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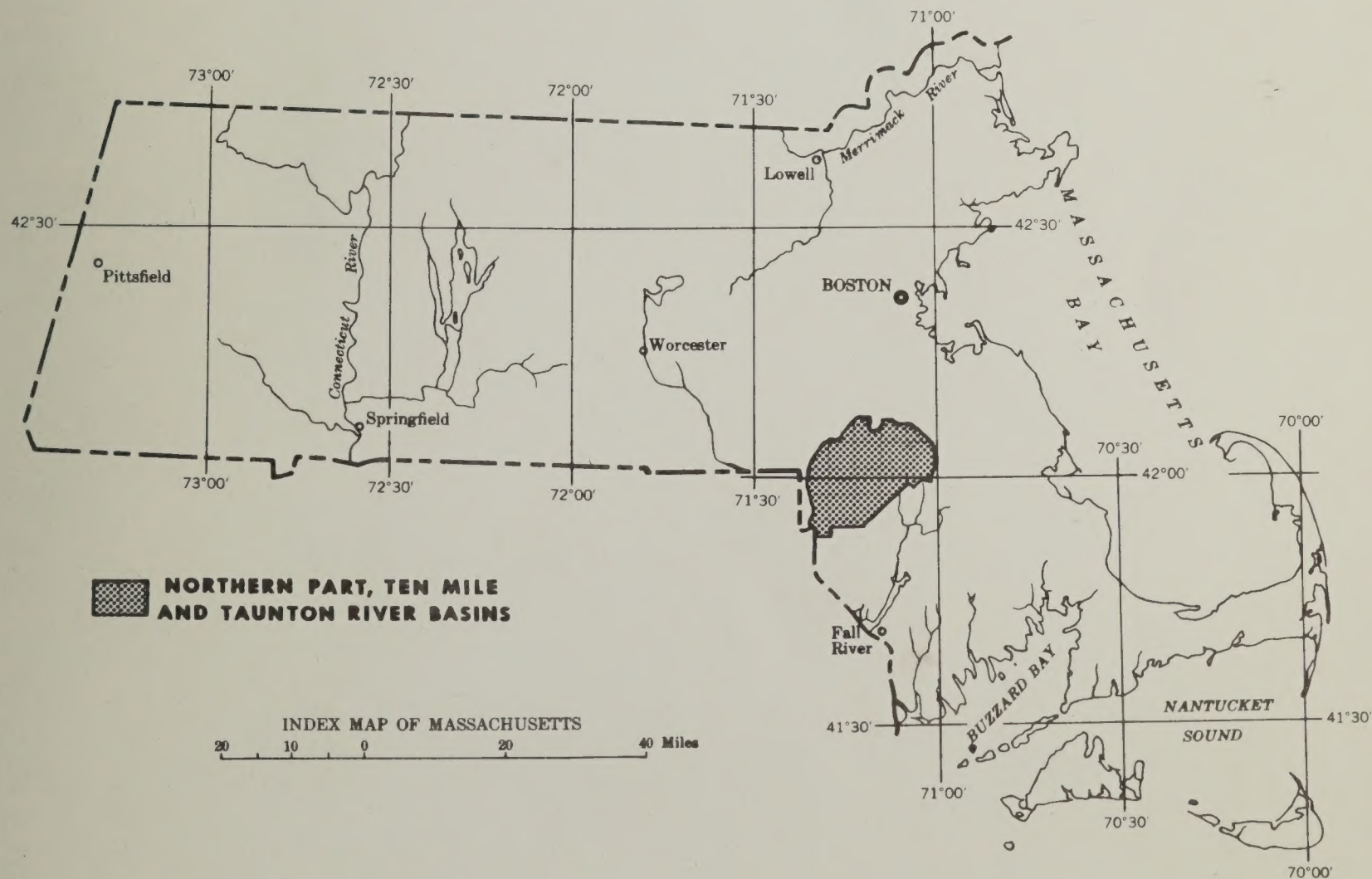
Geol.

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MASSACHUSETTS BASIC-DATA REPORT NO. 10  
GROUND-WATER SERIES

NORTHERN PART  
TEN MILE AND TAUNTON RIVER BASINS

By  
JOHN R. WILLIAMS AND RICHARD E. WILLEY



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PREPARED IN COOPERATION WITH  
THE COMMONWEALTH OF MASSACHUSETTS  
WATER RESOURCES COMMISSION

1967





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NORTHERN PART, TEN MILE AND TAUNTON RIVER BASINS, MASSACHUSETTS

Records of wells, test holes, borings, seismic data, municipal water systems, and chemical analyses of water in the northern part of the Ten Mile and Taunton River basins, Massachusetts

By

John R. Williams and Richard E. Willey

Prepared in cooperation with

THE COMMONWEALTH OF MASSACHUSETTS, WATER RESOURCES COMMISSION

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## INTRODUCTION

The northern part of the Ten Mile and Taunton River basins is an area of about 195 square miles within Norfolk, Plymouth, and Bristol Counties in southeastern Massachusetts. The northern boundary of the area (plate 1) is the drainage divide separating these basins from that of the Charles, Neponset, and Weymouth River basins. The western boundary is, for the most part, the divide separating the basins from the Blackstone River basin. The eastern boundary is at the edge of the Brockton-Pembroke area (Petersen, 1962; Petersen and Shaw, 1961). The southern boundary in Seekonk is the northern limit of the East Providence quadrangle, for which a ground-water map was prepared by Allen and Gorman (1959); eastward, the southern boundaries of the city of Attleboro and the towns of Norton, Easton, and West Bridgewater form the southern boundary of the area.

Drainage of the area is to Narragansett Bay through the Taunton River, the largest river in southeastern Massachusetts, and the Ten Mile River. The Taunton River is formed at the confluence of the Town and Matfield Rivers and empties into Mount Hope Bay at Fall River. The northern part of the Taunton River basin described in this report includes the drainage basins of Town River; Mill Brook and its headwaters, Canoe and Snake Rivers; Three Mile River and its principal tributaries, Rumford and Wading Rivers; and the upper Segreganset River. The northern part of the Taunton River basin occupies 149 square miles and lies wholly or partly within the boundaries of the cities of Attleboro and Brockton and the towns of West Bridgewater, Easton, Sharon, Stoughton, Norton, Mansfield, Plainville, Foxborough, and Wrentham.



The Ten Mile River rises in Plainville and flows southward through North Attleborough, Attleboro, and Seekonk before emptying into the Seekonk River at the head of Narragansett Bay in East Providence, Rhode Island. The northern part of the Ten Mile Basin has an area of 45 square miles. The principal tributaries are Bungay River and Seven Mile River.

Rapid suburban, commercial, and industrial growth and increased per capita consumption has increased the demand for water and has forced all cities and towns in these basins to search for additional supplies. Growth has been particularly rapid in suburban towns near Boston in the northern part of the area and around the industrial cities of Attleboro and Brockton within the area. Growth is expected to continue, or even accelerate, in these suburban towns and along the network of state and interstate expressways now nearing completion. Abnormally dry conditions beginning in 1963 have contributed to present water problems. The water problems of the cities and towns have been much in the public mind because of restrictions imposed on use of water and funds needed for the development of supplemental sources of water. To help the municipalities, corporations, and private individuals meet present and future needs for water, the Massachusetts Water Resources Commission in 1964 requested the Water Resources Division of the U.S. Geological Survey to undertake a two-year study of the ground-water resources.



This report is one of two prepared by the Geological Survey for the Water Resources Commission. The principal purpose of this report is to make available the basic data on which the other, a map showing availability of ground water, is based. This basic-data report also can be used by engineers, planners, and others interested in or responsible for water-resources planning to determine the materials to be encountered (tables 3 and 4) and the yields which may be obtained from wells and test holes (tables 1 and 2) in the stratified sand and gravel that are the principal source of ground water and in bedrock. Partial and complete chemical analyses (tables 7 and 8) of these test holes and of some privately-owned wells provide information on the general quality of the water for domestic and other uses. A tabulation of existing municipal supplies, their capacity, production (table 5), and chemical quality of the water (table 6) may be used for regional planning purposes. Water-level measurements (figure 1) can be used to determine the annual fluctuations of the water table in certain types of materials. Seismic work (table 9) in the Canoe River valley, Norton, and test drilling with a power auger (tables 2 and 4) were done for the Geological Survey as part of the investigation.



## SOURCES OF INFORMATION

This report includes data previously tabulated by Maevsky and Drake (1963) and data collected between July 15, 1964 and June 30, 1966 by J. R. Williams and R. E. Willey, the authors, and by R. V. Bonetti and P. C. Lyons. Information was supplied by the Water Department, Water or Engineering Division of the Department of Public Works of each of the municipalities. The following drilling companies generously furnished much valuable data: R. E. Chapman Co., Oakdale, Mass.; D. L. Maher Co., North Reading, Mass.; Layne-New England Co., Arlington, Mass.; American Drilling Co., East Providence, R. I.; A & W Artesian Well Co., Woonsocket, R. I.; and W. S. Wyllie, Franklin, Mass. Data from these and other local drilling companies were obtained from records of wells maintained by the Massachusetts Water Resources Commission. Bridge and roadway borings were supplied by the Massachusetts Department of Public Works. Records of partial chemical analyses (tables 6 and 7) were supplied by the cities and towns and by the Massachusetts Department of Public Health. Complete chemical analyses (table 8) were made by the U.S. Geological Survey laboratory, Albany, N.Y. Information on municipal pumpage was obtained from town and city personnel and from the annual reports of each municipality. Capacities of the pumping stations as of May 1966 and pumpage for the year 1965 obtained from the town and city water superintendents reflect drought conditions and may differ from figures published elsewhere for years of more normal rainfall. Results of test drilling and pumping tests reported in consulting engineers' reports were obtained from the cities and towns. The seismic work was done by Weston Geophysical Engineers for the U.S. Geological Survey.



Individuals, private corporations, State and Federal agencies have furnished much valuable information. The authors thank all those who have provided information and those who have allowed periodic measurements of their wells and placement of test holes on their land. Original records used in compiling this report and data on wells and borings not listed herein are on file at the Water Resources Division, U.S. Geological Survey, Boston, Mass.

#### METHOD OF NUMBERING AND LOCATING WELLS AND BORINGS

Wells and borings are located on plate 1 and listed in the tables by a numbering system that includes letter codes for the town or city in which they are located and a sequence of numbers that are assigned in order of receipt of the data by the Geological Survey. Letter codes for the towns and cities of the northern part of the Ten Mile River and Taunton River basins are:

Attleboro	AT	Norton	NN
Brockton	BR	Plainville	PV
Easton	EA	Seekonk	SE
Foxborough	FX	Sharon	SN
Mansfield	M5	Stoughton	S2
North Attleborough	NJ	West Bridgewater	XG
		Wrentham	WQ

The wells and borings are also located by a number that consists of their latitude and longitude (column 2, tables 1 and 2); this number is used by the Geological Survey to identify the well or boring from others in its central file of data from all over the world.

For example, Attleboro well no. 35, designated on the map as 35 within the limits of the city of Attleboro, is listed with other wells in the city as number 35, or AT-35. This well is also assigned the number 415539N0712024.1 (table 1, column 2) which shows that this is the first well located at 41° 55' 39" North latitude and 71° 20' 24" West longitude. If more than one well were located at this site, the latitude-longitude number of subsequent wells would be followed by a decimal point and the numbers 2, 3 etc. to show the order in which information on the additional wells was placed in the Geological Survey files.

Auger borings are designated in the same manner as wells, but the number is preceded by the letter a to show that the hole was drilled by a power auger.

Bridge borings of the Massachusetts Department of Public Works are shown by the letter B, for bridge boring, and two sets of numbers, the first designating the Department of Public Works bridge number, the second designating the boring number. For example, boring B-43-12 is a bridge boring in Attleboro at bridge number 43, boring number 12.

Roadway borings of the Massachusetts Department of Public Works are shown by the letter R, for roadway boring, and two sets of numbers, the first designating the boring number, the second designating the highway number. For example, R-113-495 is roadway boring number 113 on Interstate Highway 495.



## LITERATURE CITED

- Allen, W. B., and Gorman, L. A., 1959, Ground-water map of the East Providence quadrangle, Massachusetts-Rhode Island: Rhode Island Water Resources Coordinating Board GWM-4.
- Maevsky, Anthony, and Drake, J. A., 1963, Records and logs of selected wells and test holes and chemical analyses of water in southeastern Massachusetts: U.S. Geol. Survey open-file report, 55 p.
- Petersen, R. G., 1962, Records of selected wells, test holes, ponds, and streams in the Brockton-Pembroke area, Massachusetts: U.S. Geol. Survey open-file report, 46 p.
- Petersen, R. G., and Shaw, C. E., Jr., 1961, Ground-water favorability map of the Brockton-Pembroke area, Massachusetts: Massachusetts Water Resources Commission Hydrol. Inv. Chart HI-1, 1 pl.

Table 1.--Description of selected wells and test wells

Well no.: For explanation of well-numbering system, see text.											
Location: For explanation of well-location system, see text.											
Altitude of land-surface datum: Altitudes expressed in feet and tenths are instrumentally determined; those in whole feet are interpolated from topographic maps. Datum is mean sea level.											
Type of well: A, augered; CA, caisson; Dn, driven; Dr, drilled; Du, dug; GP, gravel-packed.											
Depth of well: Depths expressed in feet and tenths are measured; those in whole feet are reported.											
Depth to bedrock or refusal: An "R" appended to the depth indicates the well or test hole was bottomed at refusal which may be bedrock, a boulder, a hard or cemented layer, or till.											
Principal water-bearing material: br, bedrock; cl, clay; con, conglomerate; g, gravel; s, sand; sl, shale; ss, sandstone; st, silt; t, till.											
Level: Water levels expressed in feet and tenths, or in feet, tenths, and hundredths are measured; those expressed in whole feet are reported. Depths are below land-surface datum.											
Use: C, commercial; D, domestic; In, industrial; Ir, irrigation; N, not used (follows original use, eg, D/N); O, observation; PS, public supply; S, stock; T, test hole for water.											
Remarks: A, abandoned or destroyed; PCA, partial chemical analysis in table 7; L, log in table 3; T, temperature in degrees Fahrenheit; W, record of water-level fluctuations in figure 1; Y, yield in gallons per minute; dd, drawdown in feet produced by pumping at preceding rate.											

Well no.	Location	Owner or user	Year	Altitude: of land-surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	bedrock or refusal material (feet)	water bearing material (feet)	Level of use (feet)	Date of use	Remarks
ATTLEBORO												
9	415539NO712002.1	Crown Mfg. Co.	-	95	-	40.0	-	40.0R	s, g	-	-	T : A.
20	415555NO711944.1	City of Attleboro	1947	108	GP	34.5	2½	34.5R	s	5.3	10-22-47	T : A. L. Y 55; dd 4.31 after 7 days.
21	415552NO711949.1	do.	1948	107.8	GP	34.0	-	34.0R	s, g	5.5	2-17-48	T : A. L. Y 73; dd .74 after 7 days.
22	415558NO711944.1	do.	1947	109.2	GP	30.6	-	30.6R	s, g	6.7	-47	T : A. L. Y 55; dd .39 after 7 days.
23	415549NO711953.1	do.	1947	104.0	-	35.0	-	35.0R	s, g	4.0	-47	T : A. L. Y 52 at 32 ft.
30	415531NO712024.1	do.	1947	101	-	31.0	-	31.0R	s, g	2.5	-47	T : A. L.
35	415539NO712024.1	do.	1947	107	-	27.5	-	27.5R	s, g	7.5	-47	T : A. L.
36	415538NO712019.1	do.	1947	110	-	71.7	-	71.7R	s, g	18.0	-47	T : A. L.
38	415528NO712025.1	do.	1947	98	-	40.0	-	40.0R	s, g	12.0	-47	T : A. L.
45	415638NO711728.1	do.	1934	125	Du	34.5	36	-	g	3.88	-34	PS/N: L. PCA. Y 335.
51	415705NO711704.1	do.	1934	125	Du	34.9	36	34.9R	s, g	.34	-34	PS : L. PCA. Y 1,035 average.
58	415548NO712014.1	do.	1904	105	Du	25.0	480	-	s, g	-	-	PS : Connected to no. 59.
59	415548NO712014.2	do.	1892	105	Du	27.0	360	-	s, g	3.0	-1892	PS : Y 1800; dd 4.0 after 8 hours.
60	415550NO712008.1	do.	1936	115	Dn	35.0	125	-	s, g	5.0	-36	PS : Y 510; dd 20 after 8 hours.
61	415553NO712005.1	do.	1936	105	GP	35.0	125	-	-	5.0	-36	PS : Y 530; dd 20 after 8 hours.
62	415545NO712005.1	do.	1956	110	Dn	-	-	-	-	-	-	PS : Site of temporary group of 2½-inch wells.
64	415813NO711621.1	A. Krackowski	-	135	Du	19.7	16	-	g	17.36	8-26-54	D/N
65	415418NO712013.1	J. Benson	-	95	Du	14.0	22	-	s, g	10.00	8-26-54	D
67	415645NO711727.1	City of Attleboro	1934	120	Dn	37.0	2½	-	g	-	-	T : A. L. Y 12.
83	415447NO711554.1	U.S. Geol. Survey	1964	145.0	A	20.6	2	20.6R	t	3.93	5-22-64	O : L.
84	415446NO711413.1	R. Peck	1934	145	Dr	200	6	-	-	20.48	8-4-64	D/N
85	415458NO712025.1	D. Charron	-	100	Du	26.8	30	-	s, g	15.28	11-18-64	D
86	415443NO712036.1	T. Charron	-	100	Du	11.1	36	-	s, g	10.72	11-18-64	D
87	415441NO711917.1	Mrs. E. Lemrov	-	110	Du	21.2	24	-	s, g	15.34	12-11-64	D/N
88	415412NO711812.1	J. Wallace	-	120	Du	24.5	30	-	g	9.94	12-14-64	D/N
89	415441NO711815.1	-	-	115	Du	17.6	24	-	g	14.20	12-16-64	D/N
90	415714NO711552.1	D. Governo	-	125	Du	7.3	24	-	-	4.80	12-23-64	D/N
91	415748NO711620.1	P. H. Morse	-	130	Du	12.2	36	-	g	8.03	12-23-64	D/N



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Refusal (feet)	Principal rock or material	Water level (feet)	Date of measurement	Remarks
ATTLEBORO (Continued)												
92	415758N0711621.1	-	-	135	Du	11.6	24	-	-	6.92	12-23-64	D/N
93	415849N0711639.1	R. Caponigro	-	140	Dn	-	1 1/4	-	s, g	-	-	D/N
94	415845N0711647.1	F. Bilington	-	140	Du	15.3	30	-	-	11.56	12-29-64	D/N
95	415839N0711645.1	A. Mott	-	140	Dn	29.4	1 1/4	-	s, g	15.35	12-29-64	D/N
												Well at bottom of dug well 6.4 ft.
96	415838N0711641.1	-	-	140	Dn	32.1	1 1/4	-	s, g	15.05	12-29-64	D/N
97	415652N0711633.1	Texas Instruments	1943	125	Dr	48.0	8	48.0R	-	7.00	6-22-45	In
100	415655N0711629.1	do.	1945	125	Dr	38.0	10	38.0R	-	9.2	5-23-45	In
101	415651N0711623.1	do.	1950	125	Dr	17.0	8	17.0R	g	-	-	In
107	415655N0711615.1	do.	1950	125	Dr	46.0	8	41	s, cl, t	none	11-17-50	T
122	415610N0711628.1	The Robbins Company	1963	120	Dn	32.0	2 1/2	32.0R	s, cl, g	-	-	T
123	415718N0711645.1	City of Attleboro	1886	130	Dn	20.0	-	-	st	-	-	T
124	415716N0711650.1	do.	1962	130	Dr	27.0	-	27.0R	g	-	-	PS
												PCA. Y 1.0 mgd with well no. 125.
125	415716N0711650.2	do.	1962	130	Dr	27.0	-	27.0R	g	-	-	PS
126	415711N0711645.1	do.	1886	130	Dn	30.0	-	30.0R	s, g	-	-	T
127	415714N0711647.1	do.	1886	130	Dn	35.0	-	-	s, g	-	-	T
128	415727N0711751.1	Walton & Lonsbury	1964	130	Dr	651	6	22	br	20.0	4-17-64	In
129	415414N0711858.1	Thompson Chemical	1957	100	GP	23.0	18	23.0R	g	4.6	5-24-64	In
130	415414N0711858.2	do.	1957	100	GP	25.0	18	25.0R	g	-	-	In
131	415416N0711850.1	do.	1958	100	-	33.0	2 1/2	33.0R	s, g	6.4	7- -58	T
132	415655N0711740.1	Standard Plastics	1959	120	-	32.0	2	32.0R	g	-	-	T
133	415638N0711709.1	Ballfour Company	1958	110	-	27.0	18	27.0R	s, g	5.9	8-11-58	In
143	415547N0711555.1	LaSallette Seminary	1964	140	Dn	16.0	2 1/2	16.0R	s, g	8.0	6- 9-64	T
												vacuum.
148	415606N0711719.1	Fernandes Market	1961	110	Dr	45.0	8	-	s, g	6.2	6-22-61	C
												L. Y 300; dd 13.1 after 23 hrs.
149	415718N0711452.1	E. P. Cooper	-	120	Du	18.0	-	-	s	-	-	D/N
150	415641N0711738.1	Industrial Develop.	1945	120	Dr	500	6	-	br	-	-	In/N
151	415716N0711632.1	American Sisal Kraft	-	130	Du	16.0	180	-	s, g	4.0	4-19-65	In
152	415000N0711337.1	R. Doherty	-	135	Du	10.2	18	-	s, g	6.15	8- 3-64	D/N
153	415555N0711750.1	M. Castro	1958	150	Dr	107.0	6	16	br	20.0	7- -58	D
154	415504N0711912.1	Bruce Diamond Corp.	1959	105	Dr	170.0	6	30	-	19.0	10- -46	C
155	415525N0711903.1	E. Anderson	1946	120	Dr	130.0	6	16	br	19.0	10- -46	D
156	415637N0711456.1	E. Pinder	1946	120	Dr	100	6	20	br	10.0	5- -46	D
164	415436N0712106.1	W. Pitas	-	80	Dn	18	-	-	s, g	-	-	D
165	415605N0711825.1	City of Attleboro	1962	168	Dn	14.0	2 1/2	14.0R	t	2.7	6- 8-62	T
166	415451N0711409.1	H. Fine	1964	130	Dr	145	6	34	br	20.0	8-13-64	D
168	415738N0711752.1	G. Johnson	1965	148	Dr	300	6	12	br	25.0	9-15-65	D
169	415549N0712115.1	N. Fortier	1953	115	Dr	61	6	6	br	7.0	8- -53	D
171	415453N0712158.1	Mrs. Maurer	1935	119	Dr	123	8	15	br	-	-	D
172	415624N0711926.1	City of Attleboro	1959	128	GP	26.5	24	26.5R	s, g	.68	4-15-59	PS
174	415541N0712009.1	do.	1966	106	GP	34.8	24	34.8	s, g	7	6- -66	PS
												Expected yield, 1000.

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Depth to bedrock (feet)	Principal water-bearing material	Level of water (feet)	Date of measurement	Use	Remarks
BROCKTON													
1	420410N0710255.1	Producers Dairy	1924	125	Dr	540	8	90	br	-	-	In	Y 60.
2	420425N0710233.1	Elm Farm Food Stores	1952	130	Dr	30	8	-	g	8.00	6-52	T	A. Y 325; dd 7.0 after 8 hrs.
35	420512N0710258.1	S. Tashjian	1957	160	Du	12.8	30	-	s, g	11.64	9-3-58	Ir	
42	420435N0710228.1	Bank	1954	155	Dr	80.0	-	10	br	19.0	1-20-54	C	Y 30; dd 2-6.
44	420445N0710231.1	Thorny Lea Golf Club	1954	144	Dr	27.0	-	27.0R	s, g, cl	5-7	2-3-54	Ir	L. Y 15.
45	420334N0710248.1	A. Aurette	-	120	Dr	76.0	-	18.0	br	8.0	4-15-55	D	Y 15.
54	420248N0710116.1	Brockton Country Club	-	120	Dr	400.0	8	28.0	br	-	-	Ir	Y 100.
55	420448N0710231.1	P. Green	1964	140	Dr	200.0	6	20.0	br	9.0	3-26-64	Ir	Y 20.
56	420500N0710245.1	M. N. Schnitzer	1964	155	Dr	220.0	6	10.0	br	15.0	3-30-64	Ir	Y 25.
58	420345N0710231.1	City of Brockton	1964	110	Dn	16.0	-	16.0R	s, g, cl	-	-	T	A. L.
59	420345N0710231.2	do.	1964	110	Dn	18.0	-	18.0R	s, g	-	-	T	A. L.
86	420345N0710410.1	do.	1964	110	Dn	46.0	-	46.0R	s, g	-	-	T	A. L.
95	420357N0710422.1	do.	1964	115	Dn	54.0	-	54.0R	s, cl, g	-	-	T	A. L.
96	420357N0710422.2	do.	1964	115	Dn	35.0	-	35.0R	s, g	9.0	3-64	T	A. Y 65.
98	420321N0710349.1	do.	1964	90	Dn	55.0	-	55.0R	s, g	-	-	T	A. L.
99	420318N0710349.1	do.	1964	90	Dn	45.0	-	45.0R	s	-	-	T	A.
100	420302N0710350.1	do.	1964	90	Dn	23.0	-	23.0R	s, cl	-	-	T	A.
101	420303N0710345.1	do.	1964	90	Dn	28.0	-	28.0R	s, cl	-	-	T	A. L.
103	420319N0710415.1	do.	1964	95	Dn	35.0	-	35.0R	s, st	-	-	T	A. L.
112	420437N0710309.1	N. Campanella	1964	135	Dr	300.0	6	12.0	br	7.0	3-64	Ir	Y 20.
113	420436N0710313.1	F. Strangis	1964	135	Dr	265.0	6	15.0	br	5.0	3-64	Ir	Y 14.
114	420417N0710225.1	Brockton Agricultural Society	-	125	Dr	155.0	8	23.0	br	-	-	Ir	Y 100.
117	420436N0710205.1	L. Benson	1964	145	Dr	65.0	6	12.0	br	20.0	5-64	Ir	Y 40.
120	420510N0710246.1	S. Stone	1964	150	Dr	95.0	6	35.0	br	-	-	Ir	Y 50.
121	420439N0710318.1	G. Petros	1964	140	Dr	245.0	6	22.0	br	15.0	3-64	Ir	Y 20.
122	420445N0710318.1	I. Franklin	1964	150	Dr	135.0	6	15.0	br	-	-	Ir	Y 50.
123	420448N0710319.1	Dr. S. J. Senesi	1964	160	Dr	140.0	6	8.0	br	-	-	Ir	Y 45.
124	420451N0710320.1	J. Campanelli	1964	165	Dr	250.0	6	13.0	br	-	-	Ir	Y 20.
125	420434N0710338.1	C. Dunnington	1964	170	Dr	315.0	6	12.0	br	15.0	3-64	Ir	Y 12.
126	420432N0710358.1	J. Butler	1962	128	Dr	50.0	8	20.0	br	dry	12-62	T	
127	420357N0710223.1	I. Hunt	1964	130	Dr	115.0	6	15.0	br	-	-	D	Y 30.
129	420300N0710405.1	City of Brockton	1892	107	Du	9.0	-	-	s	-	-	T	L.
130	420307N0710413.1	do.	1892	106.8	Du	9.5	-	-	s	-	-	T	
131	420315N0710415.1	do.	1892	110.5	Du	9.0	-	-	s	-	-	T	
132	420314N0710405.1	do.	1892	100.6	Du	9.0	-	-	s	-	-	T	L.
133	420307N0710405.1	do.	1892	108.9	Du	8.8	-	-	s	-	-	T	
134	420301N0710405.1	do.	1892	101.9	Du	8.5	-	-	s	-	-	T	L.
135	420307N0710357.1	do.	1892	100.0	Du	5.4	-	-	s	4.6	-1892	T	L.
136	420318N0710359.1	do.	1892	100.0	Du	8.0	-	-	s	6.8	-1892	T	L.
148	420419N0710242.1	Brockton Public Market	1955	120	Dr	28	8	28.0R	s, g	7.0	11-18-63	C	Y 300; dd 9.
149	420419N0710242.2	do.	1955	120	Dr	33	8	33.0R	s, g	5.2	-55	C	L. Y 223.
150	420419N0710242.3	do.	1955	120	Dr	30	8	30.0R	s, g	4.6	-55	C	Y 85.
154	420421N0710239.1	do.	1953	120	Dr	20	8	20.0R	s, g	5.0	7-1-53	C	Y 120; dd 15.
159	420421N0710239.2	do.	1953	120	Dr	30	8	30.0R	s, g	5.0	8-22-53	C	Y 240; dd 6.9.
162	420407N0710310.1	D. Freshman	1965	120	Dr	305	6	25.0	br	-	-	Ir	Y 15.



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Principal bedrock or refusal (feet)	Water bearing material	Level of water (feet)	Date of measurement	Remarks
BROCKTON (Continued)												
163	420410NO710306.1	A. Moquin	1965	130	Dr	155	6	35.0	br	-	-	Ir : Y 6.
167	420430NO710342.1	A. Barrasso	1965	170	Dr	250	6	10.0	br	-	-	Ir : Y 60.
173	420442NO710317.1	D. Noyes	1965	145	Dr	98.0	6	4.0	br	15.0	8-65	Ir : Y 25.
174	420444NO710314.1	P. DiNunno	1963	150	Dr	124	6	11.0	br	15.0	9-4-63	Ir : Y 20. Pumped 4 hrs.
175	420448NO710311.1	Dr. Gould	1963	140	Dr	112	6	8.0	br	13.0	7-25-63	Ir : Y 42.
176	420451NO710311.1	J. Morse	1964	148	Dr	150	6	8.0	br	-	-	Ir : Y 20.
177	420459NO710252.1	J. Sheffrey	1965	162	Dr	60	6	22.0	br	-	-	Ir : Y 30.
178	420458NO710255.1	T. Lyons	1965	155	Dr	85	6	24.0	br	16.0	6-28-65	Ir : Y 30.
179	420457NO710258.1	H. Forsberg	1965	145	Dr	55	6	10.0	br	-	-	Ir : Y 50; dd 8.
181	420439NO710222.1	R. Baker	1965	148	Dr	280	6	56.0	br	10.0	6-18-65	Ir : Y 6.
EASTON												
18	420042NO710901.1	Mr. Moreshead	1954	110	Du	17.2	24	-	-	13.37	8-24-54	D : D
19	420230NO710940.1	W. J. Norton	1944	190	Dr	150	6	-	br	-	-	D : D
20	420302NO710537.1	Town of Easton	1952	110	GP	50	48	50R	g	3.0	8-16-54	PS : Y 600.
21	420404NO710644.1	do.	1887	160	Du	26.6	312	26.6R	s,g	2.3	8-15-54	PS : PCA.
24	420112NO710634.1	A. Martin	-	135	Dr	210	6	100	br	-	-	D : T 55.
25	420112NO710634.2	do.	-	135	Du	11.9	18	-	s,g	8.15	8-11-54	D : T 62.
26	420208NO710457.1	Simpson Spring Co.	-	100	Du	4.0	48	-	g	-	-	C : Located at spring.
27	420219NO710534.1	C. A. Wilson	1949	130	Dr	50.0	6	5.0	br	5.0	4-23-49	D : Y 40.
28	420132NO710814.1	A. Fuller	-	140	Du	12.1	24	-	t	2.20	6-9-64	D/N : D
29	420217NO710853.1	Mr. Fulson	-	155	Du	6.9	48	-	s,g	3.9	6-9-64	D/N : D
30	420137NO710440.1	A. Carlson	-	90	Du	11.5	24	-	-	5.35	6-9-64	D/N : D
31	420326NO710739.1	R. Michel	1956	200	Dr	17.1	6	17.1	br	13.5	6-10-64	D : D
32	420345NO710827.1	Mrs. B. Chubbuck	-	220	Du	16.4	36	-	t	14.5	6-10-64	D : D
33	420200NO710748.1	W. Tremble	-	140	Du	8.5	24	-	t	3.5	6-11-64	D : D
34	420122NO710859.1	I. Phillips	1953	150	Dr	85.0	6	5.0	br	14.0	-53	D : D
37	415944NO710622.1	W. Schofield	1950	100	Dr	90.0	6	36.0	br	-	-	D : Y 10.
38	420305NO710604.1	J. C. Haskell	-	140	Du	19.5	18	-	s,g	17.0	8-11-64	D/N : D
39	420208NO710629.1	G. Ress	-	125	Du	21.2	36	-	s,g	15.2	8-11-64	D : D
40	420143NO710726.1	S. DiYoung	1959	130	Du	10.3	30	-	s,g	9.15	8-17-64	D : D
41	420219NO710728.1	A. Gomes	1956	160	Dr	125	6	-	-	16.95	8-17-64	D : Drilled at bottom of 17.95 ft. well.
42	420033NO710642.1	J. Kane	-	120	Du	14.5	18	-	t	12.0	8-18-64	D : D
43	420031NO710549.1	F. Fox	-	82	Du	13.9	36	-	s,g	10.15	8-18-64	D : D
44	420118NO710535.1	F. Sargent	1949	95	Dr	78.0	6	11.0	br	30.0	9-21-49	D/N : Y 18.
45	420157NO710510.1	L. Howard	-	105	Du	6.8	72	-	t	4.55	8-19-64	S/N : D
46	420510NO710511.1	H. Sprague	-	175	Du	11.9	20	-	t	10.90	8-20-64	D/N : D
47	420434NO710511.1	G. Morse	-	180	Du	14.0	30	-	s,g	10.1	8-20-64	D/N : D
48	420032NO710635.1	R. Heath	1949	120	Dr	54	6	15.0	br	10.0	12-22-49	S/N : Y 40.
49	415952NO710624.1	R. Murray	1947	105	Dr	175	8	22.0	br	9.0	8-29-47	D : Y 100.
50	420029NO710639.1	T. Hill	1950	120	Dr	98.0	6	42.0	br	16.0	9-22-50	D : Y 9.
51	420102NO710539.1	P. Palmgren	1949	100	Dr	70.0	6	12.0	br	23.0	12-19-49	D : Y 7.
52	420224NO710730.1	W. Conant	1953	150	Dr	68.0	6	10.0	br	6.0	10-24-53	D : Y 6.
53	420143NO710719.1	J. Condon	1953	135	Dr	41.0	6	15.0	br	8.0	12-4-53	D : Y 15.
54	420109NO710739.1	Church of the Nazarene	-	100	Dr	-	9	-	br	10.30	2-8-65	D/N : Over 100 ft. deep.

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Refusal material (feet)	Bearing	Level	Date of measurement	Remarks
55	420113NO710835.1	S. Claflin	1952	180	Dr	140	6	70.0	br	12.0	1-15-65	D : Y 5.
56	420115NO710841.1	E. L. Thompson	1961	180	Dr	75	6	45.0	br	9.0	11-18-61	D : Y 10.
57	420117NO710900.1	R. Ferman	1955	145	Dr	86	-	-	t?	11.0	9-6-55	D : Y 5-3/4.
58	420116NO710905.1	L. Pfeil	-	135	Dr	40	6	17.0	br	6.08	2-10-65	D/N : Y 50.
59	420114NO710917.1	A. Rowe, Jr.	1961	140	Dr	45	6 1/2	13.0	br	21.0	3-13-61	D : Y 60.
60	420257NO710700.1	R. Gilmore	1957	173	Dr	130	6	5.0	br	15.0	12-30-57	D/N : Y 1 1/2.
61	420251NO710646.1	Mrs. G. Brodie	1949	150	Dr	70	6	6.0	br	16.0	11-9-49	D : Y 4 1/2.
62	420252NO710715.1	A. Ouellette	1957	155	Dr	61	6	10.0	br	8.33	1-14-65	D : Y 10.
63	420414NO710820.1	R. Hill	1957	245	Dr	149	6	17.0	br	21.00	8-7-57	D : Y 25.
64	420221NO710537.1	F. Olin	1951	120	Dr	67	6	8.0	br	10.00	10-8-51	D : Y 12.
65	420323NO710738.1	S. Barretto	1949	195	Dr	43.5	6	18.0	br	16.5	12-2-49	S : Y 50.
66	420328NO710744.1	Andrews Poultry Farm	1943	200	Dr	97.0	6	27.0	br	21.0	11-13-43	S : Y 8.
67	420422NO710535.1	A. Luke	1955	155	Dr	51.0	6	1.0	br	10.0	12-14-55	D : Y 20.
68	420033NO710908.1	Town of Easton	1963	100	Dr	50	8	-	s, g	-	-	T : A. L. Y 400; dd 16.
68	420033NO710908.2	do.	1965	100	GP	45	24	-	s, g	3.9	5-6-65	PS : Y 351; dd 9.6.
75	420113NO710835.1	R. Tufts	1961	180	Dr	202	6	94	br	25.0	6-6-61	D : Y 20.
76	420102NO710936.1	R. Askew	1961	140	Dr	205	6	23.0	br	-	-	D : Y 1 1/2.
77	420303NO710759.1	A. Maia	1949	190	Dr	70	6	18.0	br	13.0	8-1-49	D : Y 20.
78	420259NO710645.1	E. Shell	1960	180	Dr	65	-	24.0	br	-	-	D : Y 4.
79	420252NO710638.1	B. Butts	1960	170	Dr	190	-	27.0	br	20.0	12-60	D : Y 4.
80	420505NO710529.1	F. Peaslee	1959	185	Dr	190	-	78.0R	br	20.0	6-59	T : A. L. Y 50 at 78 ft.
81	420040NO710511.1	Town of Easton	1962	75	Dn	78.0	2 1/2	58.0R	g	5.0	8-16-62	T : A. L. No circulation.
85	420040NO710509.1	do.	1963	80	Dn	58.0	2 1/2	40.0R	s, cl	-	-	T : A. L. Y 10 at 30 ft.
87	420036NO710508.1	do.	1963	80	Dn	40	2 1/2	59.0R	g	14.0	6-28-63	T : A. L. No circulation.
89	420027NO710458.1	do.	1963	75	Dn	59	2 1/2	53.0R	s, cl	-	-	T : A. L. No circulation.
90	420040NO710505.1	do.	1963	80	Dn	53	2 1/2	79.0R	s, cl	-	-	Do.
91	420033NO710446.1	do.	1963	80	Dn	79	2 1/2	42.0R	g, s, cl	-	-	Do.
92	420045NO710509.1	do.	1962	80	Dn	42	2 1/2	43.5R	g, s, cl	5.0	-62	T : A. L. Y 75.
93	420300NO710522.1	do.	1958	110	Dn	43.5	2 1/2	39.0R	s, g	-	-	T : A. L. Y 50 at 31 ft.
96	420300NO710531.1	do.	1958	110	Dn	39.0	2 1/2	32.5R	s, g	7.25	5-29-58	T : A. L. Gassy odor.
97	420301NO710540.1	do.	1958	110	Dn	32.5	2 1/2	65R	s, g, cl	4.00	6-3-58	T : A. L.
98	420324NO710536.1	do.	1958	110	Dn	65	24	54.5R	s, g	3.33	6-6-58	T : A. PCA.
99	420326NO710535.1	do.	1958	110	GP	54.5	24	29.5R	s, g	7.42	6-7-58	PS : L. PCA. Y 600.
101	420338NO710538.1	do.	1958	110	Dn	29.5	2 1/2	32.0R	s, g	2.00	6-19-58	T : A. L.
102	420336NO710539.1	do.	1958	110	Dn	32.0	2 1/2	9.0R	s, g	1.67	6-21-58	T : A. L.
103	420334NO710540.1	do.	1958	110	Dn	9.0	2 1/2	47.2R	-	1.5	6-58	T : A.
104	420303NO710542.1	do.	1958	110	Dn	47.2	2 1/2	53.5R	s, g	1.17	6-25-58	T : A. L. Y 10.
105	420129NO710522.1	do.	1958	82	Dn	53.5	2 1/2	14.0R	s, g	4.17	6-27-58	T : A. L.
106	415952NO710400.1	do.	1958	70	Dn	14.0	2 1/2	34.0R	-	1.17	6-28-58	T : A.
107	420324NO710428.1	do.	1958	110	Dn	34.0	2 1/2	27.7R	s, g, cl	4.5	6-30-58	T : A. L.
109	420127NO710439.1	do.	1958	80	Dn	27.7	2 1/2	18.0R	s, g, cl	3.0	7-2-58	T : A. L.
111	420239NO710538.1	do.	1958	110	Dn	18	2 1/2	15.0R	-	-	-	T : A.
112	420241NO710536.1	do.	1958	110	Dn	15	2 1/2	17.0R	-	-	-	T : A.
113	420046NO710540.1	do.	1958	90	Dn	17	2 1/2	16.0R	-	-	-	T : A.
114	420043NO710538.1	do.	1958	90	Dn	16	2 1/2	-	-	-	-	T : A.
115	420029NO710456.1	do.	1958	75	Dn	41	2 1/2	-	s, cl	-	-	T : A. L.
116	420024NO710453.1	do.	1958	75	Dn	45	2 1/2	-	s, cl	-	-	T : A. L.



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Principal bedrock or refusal (feet)	Water bearing material (feet)	Level of water (feet)	Date of measurement	Remarks
EASTON (Continued)												
117	420106N0710734.1	Town of Easton	1958	90	Dn	25	2 1/2	25.0R	s, g	-	-	T : A. L.
118	420118N0710521.1	do.	1958	80	Dn	28	2 1/2	28.0R	s, g, cl	-	-	T : A. L.
119	420118N0710525.1	do.	1958	80	Dn	26.1	2 1/2	26.1R	s, g, cl	-	-	T : A. L.
120	420107N0710521.1	do.	1958	80	Dn	43.5	2 1/2	43.5R	s, g, cl	0.83	11-6-58	T : A. L.
121	420152N0710427.1	do.	1958	88	Dn	17.5	2 1/2	17.6R	-	1.17	11-8-58	T : A.
123	420238N0710607.1	do.	1958	130	Dn	16	2 1/2	16.0R	-	3.17	11-10-58	T : A.
124	420155N0710603.1	do.	1958	100	Dn	28	2 1/2	28.0R	s, g, cl	2.83	11-14-58	T : A. L.
126	420158N0710611.1	do.	1958	100	Dn	26.6	2 1/2	26.6R	s, g, cl	-	-	T : A. L.
127	420019N0710926.1	do.	1958	97	Dn	55.5	2 1/2	-	s, g	2.0	11-19-58	T : A. L.
128	420252N0710519.1	do.	1958	112	Dn	24.5	2 1/2	24.5R	s, g	1.5	11-20-58	T : A. L.
129	415959N0710721.1	-	-	98	Du	12.1	24	-	-	8.9	3-31-65	D/N : T : A.
133	420400N0710521.1	Fernandes Super Mkt.	1954	140	Dn	10.0	2	10.0	-	-	-	T : A.
135	420041N0710451.1	Mr. Tyrol	-	90	Du	22.0	26	-	-	dry	9-8-65	D/N : T : A.
138	420204N0710905.1	H. Sheehan	1949	160	Dr	55.0	6	20.0	br	26.0	9-16-49	D : Y 40.
139	420157N0710641.1	W. Cummings	1952	135	Dr	55.0	-	14.0	br	18.0	11-24-52	D : Y 3.
144	420235N0710541.1	W. Bassett	1952	122	Dr	100.0	6	12.0	br	-	-	D : Y 10.
145	420329N0710754.1	J. S. Bearse	1949	215	Dr	85.0	6	24.0	br	-	-	D : Y 8.
146	420446N0710505.1	D. Stornante	1963	162	Dr	125	6	9.0	br	20.0	5-27-63	D : Y 20.
147	420249N0710617.1	B. M. Field, Sr.	1957	136	Dr	95	6	15.0	br	17.0	11-11-57	D : Y 8.
148	420253N0710654.1	V. H. Bezirjian	1949	155	Dr	70	6	-	br	15.0	10-11-49	D/N : Y 10.
149	420252N0710652.1	H. Bashian	1950	152	Dr	57	6	17.0	br	15.0	8-24-50	D/N : Y 15.
150	420206N0710503.1	T. T. Constantine	1957	100	Dr	100	6	36.0	br	14.75	3-4-57	D : Y 5.
151	420308N0710700.1	E. Bearse	1957	168	Dr	62	6	15.0	br	17.67	11-13-57	D : Y 15.
153	420040N0710912.1	E. Riley	1951	102	Dr	98	6	42.0	br	18.0	10-23-51	D/N : Y 10.
154	420252N0710742.1	J. Kane	1951	163	Dr	68	6	14.0	br	4.0	10-2-51	D : Y 15.
155	415941N0710552.1	Town of Easton	1962	75	Dn	40	2 1/2	40.0R	s, cl	8.5	8-14-62	T : A. L. Poor circulation.
156	415936N0710554.1	do.	1962	75	Dn	42	2 1/2	42.0R	s, cl	-	-	T : A. L. No circulation.
157	420006N0710542.1	do.	1962	75	Dn	32	2 1/2	32.0R	s, g	4.58	8-14-62	T : A. L. Y 60.
159	420011N0710540.1	do.	1962	75	Dn	32	2 1/2	32.0R	s, g	5.0	8-15-62	T : A. L. Y 30.
160	420004N0710545.1	do.	1962	78	Dn	29	2 1/2	29.0R	s, cl	-	-	T : A. L. No circulation.
161	420004N0710542.2	do.	1962	75	Dn	35	2 1/2	35.0R	s, cl	-	-	T : Do.
162	420016N0710759.1	do.	1962	90	Dn	23	2 1/2	23.0R	g	5.0	12-18-62	T : A. Y 65.
163	420014N0710759.1	do.	1962	89	Dn	45	2 1/2	45.0R	g	11.08	12-18-62	T : A. L. Y 70 at 31 ft.
164	420011N0710759.1	do.	1962	89	Dn	39	2 1/2	39.0R	s, g, cl	-	-	T : A. L. Poor circulation.
165	420052N0710904.1	do.	1963	110	Dn	33	2 1/2	33.0R	s	5.0	7-3-63	T : A. L. Y 20 at 32 ft.
166	420057N0710902.1	do.	1963	110	Dn	18	2 1/2	18.0R	g	-	-	T : A. L.
167	420052N0710914.1	do.	1963	99	Dn	34	2 1/2	34.0R	s, g, cl	10.33	7-3-63	T : A. L. No circulation
169	420246N0710617.1	R. A. Shaw	1960	136	Dr	70	6	-	s, br	-	-	: below 20 ft.
170	420328N0710834.1	H. B. Mallory	1963	225	Dr	170	6	43.0	br	-	-	D : Y 12.
171	420414N0710440.1	Town of Easton	1965	118	Dn	23	2 1/2	23.0R	-	-	-	D : Y 60.
172	420416N0710444.1	do.	1965	118	Dn	21	2 1/2	21.0R	-	-	-	T : A. L.
173	420245N0710434.1	do.	1965	92	Dn	19	2 1/2	19.0R	-	-	-	T : A.
174	420245N0710418.1	do.	1965	104	Dn	42	2 1/2	42.0R	s, g, cl	-	-	T : A. L.
										4.5	5-25-65	T : A. L. No circulation
175	420250N0710420.1	do.	1965	105	Dn	38	2 1/2	38.0R	s, g, cl	4.75	5-25-65	: below 21 ft.
176	420252N0710414.1	do.	1965	105	Dn	35	2 1/2	35.0R	s, g, cl	4.75	5-26-65	T : A. Poor circulation.

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Principal bedrock or refusal material	Level of water or bearing material (feet)	Date of measurement	Remarks
EASTON (Continued)											
177	420250N0710414.1	Town of Easton	1965	102	Dn	47	2 1/2	47.0R	st,cl	3.0	5-26-65: T : A. L. No circulation.
178	420303N0710811.1	do.	1961	190	Dn	22.3	2 1/2	22.3R	-	-	T : A.
179	420317N0710744.1	do.	1961	190	Dn	20.7	2 1/2	20.7R	-	-	T : A.
180	420314N0710746.1	do.	1961	186	Dn	23	2 1/2	23.0R	-	-	T : A. L.
181	420203N0710607.1	do.	1961	120	Dn	27	2 1/2	27.0R	-	-	T : A.
182	420232N0710856.1	do.	1961	157	Dn	25	2 1/2	-	s,g	-	T : A. L.
183	420229N0710857.1	do.	1961	150	Dn	22	2 1/2	-	s,g	-	T : A.
184	420128N0710735.1	do.	1961	110	Dn	7	2 1/2	-	s,g	-	T : A.
185	420034N0710903.1	do.	1961	110	Dn	52	2 1/2	-	s,g	2.91	7-14-61: T : A. L. Y 54 at 46 ft.; dd 1.25.
186	420036N0710904.1	do.	1961	97	Dn	48	2 1/2	48.0R	s,g,cl	2.50	7-14-61: T : A. L. Y 40 at 41 ft.; dd 2.0.
187	420107N0710813.1	do.	1961	120	Dn	19.5	2 1/2	-	s,g,cl	-	T : A. L.
188	420105N0710810.1	do.	1961	115	Dn	6.0	2 1/2	6.0R	s,g,cl	-	T : A.
189	420116N0710758.1	do.	1961	100	Dn	5.0	2 1/2	-	s,g	-	T : A.
190	420115N0710754.1	do.	1961	96	Dn	20	2 1/2	-	s,cl	-	T : A. L.
192	420426N0710658.1	do.	1942	168	Dn	14-31	-	14-31R	s	-	T : A. PCA. L (no. 193).
205											T : T 50-52. Y 167 of 10-well field. Several wells flowed, 3-24-42.
213	420114N0710440.1	do.	1965	90	Dn	39	2 1/2	39.0R	s,g,cl	9.58	6-9-65: T : A. PCA. Y 12.
219	420435N0710621.1	do.	1965	149	Dn	22	2 1/2	22.0R	-	-	T : A.
220	420436N0710618.1	do.	1965	151	Dn	28	2 1/2	28.0R	s,cl	7.17	6-16-65: T : A. L.
229	420125N0710354.1	do.	1965	92	Dn	31	2 1/2	31.0R	s,g,cl	-	T : A. L. PCA. Y 12.
230	420259N0710742.1	do.	1965	170	Dn	17	2 1/2	17.0R	-	-	T : A. L.
231	420335N0710952.1	Oakes Ames Estate	1906	225	Dr	1000	8	-	br	-	D : Y 80.
232	420433N0710330.1	W. H. Ames	1904	150	Dr	-	8	-	br	-	D : Y 4.
233	420115N0710906.1	G. Pfeil	1957	142	Dr	45	6	19.0	br	-	D : Y 3.
235	420423N0710626.1	H. G. Thompson	1952	150	Dr	53	6	8.0	br	12.0	11-6-52: D : Y 9.
236	420241N0710513.1	R. H. Lewis	1957	126	Dr	125	6	36.0	br	7.0	3-28-57: D : Y 13.5.
237	420343N0710610.1	W. T. Webster	1949	154	Dr	80	6	16.0	br	22.5	9-14-57: D : Y 13.5.
239	420326N0710437.1	Stone Hill College	-	107.5	Dn	12	-	12.0R	s,g	-	T : A. L.
240	420335N0710450.1	do.	-	111.3	Dn	12	-	12.0R	s,g,cl	-	T : A. L.
241	420438N0710659.1	P. Ducharme	1965	180	Dr	85	6	38.0	br	-	D : Y 3.
242	420043N0710554.1	G. Connelly	1965	105	Dr	140	6	30.0	br	-	D : Y 25.
243	420130N0710715.1	F. Carlson	1963	130	Dr	115	6	30.0	br	10.0	8-26-63: D : Y 6.
244	420147N0710509.1	E. Curry	1964	109	Dr	130	6	113.0	br	11.0	2-28-64: D : Y 12.
245	420302N0710755.1	Mrs. L. Flinkstrom	1965	183	Dr	82	6	20.0	br	-	D : Y 6.
FOXBOROUGH											
1	420500N0711333.1	Mr. Flagg	1900	316.2	Du	23.5	48	-	s,g	12.99	4-3-63: D,S : W.
2	420158N0711514.1	P. M. Cutler	1900	225	Du	12.3	48	-	s,g	5.30	4-9-63: -/N : W.
4	420433N0711640.1	Town of Foxborough	1945	282	Dn	28	2 1/2	-	s,g	2.5	1-10-45: T : A. L. PCA. Y 52; dd 4.
8	420239N0711610.1	do.	1954	185	GP	56	24	56R	s,g	.6	3-52: PS : L. PCA.
12	420229N0711649.1	Mrs. F. Daniels	-	190	Du	12	48	-	s,g	9.10	10-23-64: D,S :
13	420220N0711633.1	K. G. McCasland	-	175	Du	9.0	30	-	s,g	7.88	10-23-64: D/N :



ERRATA

Massachusetts Basic-Data Report 10

Northern part Ten Mills and Taunton River basins

Page

- 8 Well no. 60 - Change diameter from 125 to 18  
Well no. 61 - Change diameter from 125 to 18
- 13 Well no. 148 - Delete bedrock under heading  
"Principal water-bearing material".
- 31 Norton, Boring no. a8 - Delete 9.0 under  
heading "Depth to bedrock or refusal".
- 32 West Bridgewater, U.S. Geological Survey auger  
borings a1, a2, a3, a4 - Delete figures 94,  
22, 120, and 42 in column headed "Depth to  
bedrock or refusal".





Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Depth to bedrock or refusal (feet)	Principal bearing or material	Level of water measure-ment	Date of use	Remarks
FOXBOROUGH (Continued)												
14	420221N07111637.1	Mrs. L. White	-	178	Du	10.9	24	-	s, g	10.60	10-23-64:	D/N
15	420209N07111617.1	D. Tripp	-	195	Du	19.3	24	-	g	16.79	10-23-64:	D
16	420138N07111618.1	D. J. Deveau	-	180	Du	20	30	-	-	10.68	10-26-64:	D/N
17	420325N07111718.1	American Telephone & Telegraph Company	1963	440	Dr	330	6	2.0	br	60.0	8-29-63:	C Y 5.
18	420209N07111618.1	C. J. Ebert	1961	194	Dr	190	6	98	br	40.0	3- -61:	D Y 12.
23	420438N07111250.1	Town of Foxborough	1952	220	Dn	32.3	2 $\frac{1}{2}$	32.3R	s, g	-	-	T A. L.
25	420314N07111228.1	do.	1952	200	Dn	18.8	2 $\frac{1}{2}$	18.8R	-	-	-	T A. L.
26	420351N0711139.1	do.	1953	200	Dn	29.4	2 $\frac{1}{2}$	29.4R	s, g	-	-	T A. L.
27	420433N07111242.1	do.	1963	210	GP	38.4	24	40.4R	s, g	5	4-23-63:	PS A. L. PCA. Y 500; dd 20.
28	420127N07111638.1	do.	1962	160	Dn	35.5	2 $\frac{1}{2}$	35.5R	s, g	-	-	T A. L.
31	420434N07111244.1	do.	1962	210	GP	35.7	24	47.3R	s, g	-	-	PS L. PCA. Y 275; dd 27.
32	420241N07111607.1	do.	1954	178	GP	42.8	24	-	s, g	.8	10- 5-54:	PS L. Y 457; dd 14.2. PCA.
33	420239N07111604.1	do.	1954	178	GP	39.5	24	-	s, g	0.0	10-28-54:	PS L. Y 457; dd 17.5. PCA.
34	420355N07111507.1	Orpheum Theatre	-	302	Dr	900	-	-	br	-	-	C Y 30.
37	420407N07111507.1	N. Emery	1965	300	Dr	150	6	2.0	br	-	-	D Y 4.
46	420236N07111601.1	Town of Foxborough	1952	200	Dn	64.6	2 $\frac{1}{2}$	62.0	s, g	-	-	T A. L. Y 55 at 30 ft.
48	420412N07111422.1	do.	-	280	Du	10-12:	2 $\frac{1}{2}$	-	-	-	-	Ir
49	420402N07111432.1	Foxboro Company	1965	278	Du	11.0	72	-	-	3.0	6- -65:	Ir Y 100 (approximate).
52	420417N07111440.1	do.	1964	282	Du	18.7	-	-	-	dry	12-21-64:	T A. L.
53	420423N07111438.1	do.	1964	282	Du	18.7	-	-	-	dry	12-21-64:	T A. L.
54	420421N07111442.1	do.	1964	284	Du	8.0	-	-	-	dry	12-21-64:	T A. L.
55	420419N07111446.1	do.	1965	276	Du	7.0	-	-	-	4.0	1- 7-65:	T A. L.
57	420408N07111440.1	do.	1962	275	Dn	20.0	-	-	-	9.0	8-20-62:	T A. L.
59	420413N07111442.1	do.	1962	276	Dn	30.0	-	-	-	10.0	8-20-62:	T A. L.
60	420415N07111446.1	do.	1965	278	Dn	16.0	-	-	-	1.0	2- 4-65:	T A. L.
61	420411N07111449.1	do.	1963	299	Dn	4.0	-	4.0R	-	dry	4-26-63:	T A. L.
62	420408N07111447.1	do.	1963	295	Dn	8.0	-	8.0R	-	2.0	4-29-63:	T A. L.
65	420407N07111456.1	do.	-	295	Du	23.0	156	-	s, g	+2	3-14-66:	C Y 500; dd 5.
66	420410N07111458.1	do.	1961	295.5	Dn	32.6	-	32.6R	-	5.0	1- -61:	T A. L.
67	420426N07111505.1	do.	1962	285	Dn	32	-	32R	-	11.0	8-20-62:	T A. L.
69	420120N07111716.1	D. Leavitt	1961	175	Dr	115	6	91.0	br	-	-	D
70	420425N07111525.1	Foxborough State Hospital	-	286	Dn	10	-	10.0R	-	-	-	T A. L.
71	420427N07111530.1	do.	-	290.2	Dn	6.6	-	6.6R	-	-	-	T A. L.
72	420427N07111524.1	do.	-	287	Dn	6.0	-	6.0R	-	-	-	T A. L.
73	420430N07111528.1	do.	-	289.6	Dn	16.0	-	16.0R	-	-	-	T A. L.
74	420431N07111526.1	do.	-	291.1	Dn	20.0	-	-	-	-	-	T A. L.
75	420437N07111533.1	do.	-	300	Dn	4.7	-	4.7R	-	-	-	T A. L.
76	420219N07111634.1	Town of Foxborough	1961	165	Dn	57	2 $\frac{1}{2}$	-	s, g	1.87	7-26-61:	T A. L. Y 50 at 37 ft.; dd 2.33.
79	420210N07111641.1	do.	1961	168	Dn	27	2 $\frac{1}{2}$	27.0R	s, g	-	-	T A. L.
80	420159N07111655.1	do.	1961	180	Dn	22.5	2 $\frac{1}{2}$	22.5R	s, g	-	-	T A. L.
82	420153N07111621.1	do.	1961	190	Dn	25	2 $\frac{1}{2}$	-	s, g	-	-	T A. L.
83	420222N07111652.1	do.	1961	175	Dn	21	2 $\frac{1}{2}$	-	s, g	-	-	T A. L.
84	420121N07111624.1	do.	1961	155	Dn	30	2 $\frac{1}{2}$	-	s, g	-	-	T A. L.
87	420110N07111712.1	do.	1961	158	Dn	38	2 $\frac{1}{2}$	-	s, g	-	-	T A. L.
88	420142N07111709.1	do.	1961	159	Dn	22.2	2 $\frac{1}{2}$	22.2R	-	.75	8-28-61:	T A. L.
89	420502N07111314.1	Camp Peter Pan	1950	255	Dr	42	6	-	-	16.0	-50:	C Y 8.

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of land surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Bedrock or refusal (feet)	Principal water-bearing material	Level (feet)	Date of measurement	Use	Remarks
MANSFIELD													
103-105	420006N0711537.1	City of Attleboro	1936	133	Dr	30	6	-	s, g	-	-	PS	PS : Combined yield of
114	420236N0711156.1	Town of Mansfield	1888	130	Du	18	360	-	g	8	-	-56	PS : 114 and 115 = 1200.
115	420236N0711156.2	do.	1950	125	GP	43	24	43R	g	15-20	-	-56	PS : 114 and 115 = 1200.
118	420210N0711038.1	H. Wheeler	-	155	Du	7.8	30	-	-	4.22	8-23-54	D/N	
125	420024N0711157.1	W. Randolph	-	127	Du	10.5	12	-	-	7.75	6-29-64	D	
126	420135N0711153.1	A. Barbosa	-	140	Du	20.0	24	-	s, g	18.2	6-29-64	D/N	
127	420047N0711604.1	L. R. Chase	1939	160	Du	14.5	24	-	s, g	11.70	10-23-64	D/N	W.
128	420045N0711601.1	L. Dean	-	160	Du	14.6	9	-	s, g	11.83	10-26-64	D/N	
129	420109N0711556.1	H. F. Briggs	1949	160	Dn	75.0	6	18.0	br	14.14	10-26-64	D/N	Y 4.
130	420108N0711555.1	do.	-	160	Du	12.8	30	-	s, g	11.20	10-26-64	D/N	
131	420019N0711620.1	A. G. Larson	-	160	Du	28.7	30	-	s, g	28.10	6-21-65	D/N	
132	420027N0711616.1	J. W. Metters, Jr.	-	160	Du	18.7	30	-	s, g	18.40	10-28-64	D/N	
133	420041N0711554.1	R. Driscoll	-	160	Du	13.9	19	-	s, g	11.38	10-28-64	D/N	
134	420031N0711511.1	G. Lawton	-	170	Du	12.5	36	-	s, g	dry	10-28-64	D/N	
135	420026N0711511.1	T. Wisniewski	1864	160	Du	10.2	30	-	s, g	9.49	10-28-64	D/N	
136	420017N0711535.1	A. W. Moore	-	140	Du	15.2	30	-	s, g	14.37	10-28-64	D/N	
137	420002N0711623.1	R. H. Chambers	-	160	Du	19.4	30	-	s, g	dry	10-30-64	D/N	
138	420001N0711623.1	Mr. Clark	-	160	Du	27.1	24	-	s, g	26.78	10-30-64	D/N	
139	420005N0711527.1	S. Ballou	-	140	Du	17.1	24	-	s, g	11.54	10-30-64	D/N	
140	415952N0711604.1	G. L. Sylvester	1900	150	Du	13.8	9	-	s, g	dry	11-2-64	D/N	
141	420000N0711523.1	C. B. Brown	-	140	Du	22.0	30	-	s, g	21.14	11-6-64	D/N	W.
142	415920N0711526.1	J. Ritz	-	145	Du	21.9	30	-	s, g	20.08	11-6-64	D/N	
143	420023N0711629.1	Town of Mansfield	1953	145	Dn	38.0	8	-	s, g	5.83	4-17-53	T	A. Y 300; dd 14.5.
144	420023N0711629.2	do.	1953	145	Dn	39.0	8	-	s, g	5.17	4-17-53	T	A. Y 375; dd 10.17.
145	420023N0711629.3	do.	1953	145	Dn	39.0	8	-	s, g	5.58	4-20-53	T	A. L. Y 375; dd 7.42.
146	420026N0711630.1	do.	1953	160	GP	35.0	12	-	-	10.3	7-2-53	PS	Y 400; dd 12.87.
147	420023N0711629.4	do.	1953	160	GP	35	12	-	g	10.33	7-21-53	PS	Y 300; dd 11.67.
148	420233N0711156.1	do.	1950	130	Dn	39	2 1/2	39.0R	s, g, cl	21.5	-50	T	A.
149	420231N0711155.1	do.	1950	130	Dn	50	2 1/2	50.0R	s, g	14.5	-50	T	A. L. Y 40 at 40 ft.; dd 0.33.
150	420111N0711148.1	do.	1950	125	Dn	21	2 1/2	-	s, g, cl	-	-	-	T : A. L.
151	420111N0711146.1	do.	1950	120	Dn	20	2 1/2	20.0R	s, g, cl	-	-	-	T : A. L.
152	420036N0711307.1	do.	1950	120	Dn	24.5	2 1/2	24.5R	s, g, cl	-	-	-	T : A. L.
153	420044N0711314.1	do.	1950	120	Dn	18.5	2 1/2	18.5R	s, g	-	-	-	T : A. L.
154	420044N0711323.1	do.	1950	130	Dn	3.0	2 1/2	3.0R	-	-	-	-	T : A.
155	420044N0711326.1	do.	1950	140	Dn	2.5	2 1/2	2.5R	-	-	-	-	T : A.
156	420028N0711433.1	do.	1950	140	Dn	23.8	2 1/2	-	s, cl	-	-	-	T : A. L.
157	420054N0711309.1	do.	1950	130	Dn	34	2 1/2	34.0R	s, g, cl	3.0	-50	T	A. Y 12; dd 0.58.
158	420058N0711306.1	do.	1949	135	Dn	38	2 1/2	38.0R	s, g	4.17	4-14-49	T	A. L. PCA. Y 21 at 26 ft.; dd 0.91.
159	415937N0711423.1	do.	1949	140	Dn	20	2 1/2	-	s, cl	-	-	-	T : A. L.
160	415943N0711430.1	do.	1949	140	Dn	23	2 1/2	-	s, cl	-	-	-	T : A. L.
161	415904N0711452.1	do.	1949	125	Dn	23	2 1/2	23.0R	s, g, cl	-	-	-	T : A. L.
162	415912N0711428.1	do.	1949	130	Dn	20	2 1/2	20.0R	s, g, cl	-	-	-	T : A. L.
163	415904N0711454.1	do.	1949	120	Dn	36.4	2 1/2	36.4R	s, g	1.5	-49	T	A. L. PCA. Y 42 at 25 ft.; dd 1.38.
164	415905N0711456.1	do.	1949	120	Dn	40.4	2 1/2	-	s, g	2.25	-49	T	A. Y 18 at 34 ft.; dd 1.58.



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Bedrock or refusal (feet)	Principal water-bearing material	Level of water (feet)	Date of measurement	Remarks
MANSFIELD (Continued)												
165	420018N0711632.1	Town of Mansfield	1949	150	GP	35	12	49.3R	-	5.67	-49	PS : A. L. PCA. Y 350.
166	420026N0711630.1	do.	1949	150	Dn	40.7	2½	-	-	2.58	12-6-49	T : A. L. PCA. Y 40 at 30 ft.; dd 0.42.
167	420047N0711622.1	do.	1949	160	Dn	38.7	2½	38.7R	s, g	4.42	-49	T : A. L. PCA. Y 40 at 30 ft.; dd 1.46.
168	420056N0711622.1	do.	1949	160	Dn	42.4	2½	42.4R	s, g	4.83	-49	T : A. L. Y 30 at 27 ft.; dd 2.5.
169	420109N0711603.1	do.	1949	150	Dn	21.2	2½	21.2R	s, g, cl	2.67	-49	T : A. L.
170	420144N0711110.1	do.	1949	130	Dn	31.2	2½	31.2R	s, g, cl	3.83	-49	T : A. L.
171	420145N0711111.1	do.	1949	130	Dn	13.5	2½	13.5R	-	-	-	T : A.
172	420148N0711113.1	do.	1949	130	Dn	12.5	2½	12.5R	-	-	-	T : A.
173	420054N0710959.1	do.	1949	100	Dn	41.5	2½	41.5R	s, g, cl	3.17	-49	T : A. L.
174	420049N0711000.1	do.	1949	100	Dn	64.8	2½	-	s, g	-	-	T : A. L. Y 35; dd 8.33.
175	420016N0711627.1	do.	1949	150	GP	38.8	-	38.8R	s, g	9.17	-49	PS : A. L. Y 350.
184	420056N0711011.1	do.	1957	120	Dn	70.5	2½	70.5	s, g	+8	9-	T : A. L. Y 35.
190	420110N0711606.1	do.	1949	150	Dn	24.6	2½	24.6R	s, g	-	-	T : A.
191	415842N0711457.1	-	-	135	Du	>6.5	36	-	-	6.5	4-30-65	D/N
192	420056N0711016.1	Town of Mansfield	1965	115	Dn	49.2	2½	-	s, g	4.75	1-20-65	T : A. L. PCA. Y 81 at 45.7 ft.; dd 2.21.
193	420304N0711053.1	-	-	190	Du	>9	29	-	-	dry	8-30-65	D/N
195	420025N0711452.1	W. Udall	-	150	Du	12	30	-	-	dry	9-21-65	D/N
197	420033N0711458.1	J. R. Garrett	-	197	Du	13.6	24	-	-	dry	9-21-65	D/N
198	420048N0711350.1	E. White	-	150	Du	15.5	104	-	-	14.75	9-21-65	S
207	420206N0711233.1	St. Mary's Church	1963	177	Dn	16.5	2½	16.5R	st, s, g	4.66	5-9-63	T : A.
208	415925N0711532.1	C. Johnson	-	150	Du	15.0	36	-	-	11.29	12-23-64	- : Dry in summer.
NORTH ATTLEBOROUGH												
7	420033N0711717.1	R. Adams	1948	180	Dn	28	1½	-	g	21	-48	-
8	415940N0712208.1	Town of North Attleborough	-	185	Du	12.9	60	-	g	7.74	8-23-54	PS/N
10	415853N0712223.1	J. W. Collin	1950	310	Dr	500	6	43	sl	35	3-18-53	D : Y 3 at 80 ft.
11	415856N0712134.1	O. Evans	1937	280	Dn	345	8	5	br	-	-	D, Ir: Y 14. T 45.
12	415929N0711715.1	J. Grzenda	-	140	Du	6	-	-	s, g	4.92	8-26-54	S : Dry in summer.
13	415927N0711713.1	do.	-	140	Du	10.8	30	-	s, g	8.66	8-26-54	D/N
22	415940N0711958.1	Town of North Attleborough	1953	185	Dn	50.0	2½	50.0R	s, g	.75	4-9-53	Do. T : A. L. PCA. Y 60; dd 3.33.
23	415947N0712000.1	do.	1953	185	Dn	46.0	2½	46.0R	s, g	.75	4-11-53	T : A. L. PCA. Y 40 at 31 ft.; dd 2.33.
24	415940N0711958.1	do.	1953	185	Dr	42.0	6	-	s, g	-	-	T : A. PCA. Y 65 for 7 days.
25	415943N0711959.1	do.	1953	185	Dr	28.5	6	-	s, g	5.0	7-14-53	T : A.
26	415940N0711958.2	do.	1884	185	Du	29.0	300	-	s, g	-	-	PS : PCA. Y 400.
27	420015N0711856.1	J. Bieleikei	-	305	Du	22.6	48	-	t	13.05	8-23-54	D
28	415706N0712033.1	J. Harootunian	-	175.6	Du	15.3	28	-	t	10.49	4-11-63	D : W.
29	415706N0712059.1	Mr. Pyra	1900	224.2	Du	>17	16	-	t	7.12	4-11-63	D : W.
33	415812N0712105.1	E. Arns	1935	240	Du	30.0	60	21	br	11.13	7-1-64	D/N
34	415851N0711645.1	-	-	140	Du	20.8	6	-	-	7.35	6-16-64	D/N

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Depth of well (feet)	Type of well	Diameter of well (inches)	Depth to bedrock (feet)	Principal water-bearing material	Level (feet)	Date of measurement	Remarks
NORTH ATTLEBOROUGH (Continued)												
35	420003N07111853.1	Town of North Attleborough	1960	378	Dr	350	6	2.0	ss, con	25.0	6-18-60	PS: Y 2.
36	420018N07111801.1	S. E. Kelly	1939	195	Dr	116	6	19.0	br	15.00	10-39	D/N: Y 2. W.
37	420004N07111747.1	L. D. Labonte	1950	180	Du	23.6	30	-	s, g	23.02	10-7-64	D/N: W.
38	415955N07111656.1	E. Lendry	1950	160	Dn	28.0	1 $\frac{1}{2}$	-	s, g	-	-	D: Pumped dry in 1964.
42	415931N07111704.1	Town of North Attleborough	1962	140	Dn	51.5	2 $\frac{1}{2}$	51.5B	s	21.92	12-29-62	T: A. L.
43	420005N07111727.1	do.	1962	150	Dn	43	8	43.0R	s, g	13.83	12-24-62	T: A. L. PCA. Y 50; dd 3.33.
50	420021N07111718.1	do.	1962	160	Dn	56	2 $\frac{1}{2}$	56.0R	s, g, st, cl	20.25	12-24-62	T: A. L.
52	420021N07111702.1	do.	1962	170	Dn	29	2 $\frac{1}{2}$	29.0R	s, g, cl	3.5	12-21-62	T: A. L. Y 7.
55	420026N07111651.1	do.	1962	180	Dn	25.3	4	25.3R	-	-	-	T: A. L. No circulation.
57	420025N07111709.1	Boro Sand & Stone	1964	170	Dr	130	6	30.0	ss	25.0	2-64	C: Y 10.
58	415828N07111904.1	Mason Box Company	1961	150	Dr	55	8	-	s, g	3.0	7-61	C: Y 150; dd 25.
62	415828N07111904.2	do.	1961	150	Dn	52.5	2 $\frac{1}{4}$	52.5R	s, g	-	-	T: A. L.
64	415818N07111852.1	Falls Shopping Center	1961	150	Dn	29.0	-	16.0	-	-	-	T: A. L.
65	415714N07111933.1	W. J. Armell	1957	190	Dr	107.5	6	9.0	br	15.0	8-57	D: Y 3.5.
66	415700N07111944.1	W. Willsey	1957	180	Dr	195	6	49.0	br	17.0	9-57	D: Y 4 at 80 ft.
67	415658N07111945.1	L. French	1957	180	Dr	165	6	31.0	br	14.0	10-57	D: Y 3 at 80 ft.
68	415816N07111908.1	C. R. Randall Co.	1960	150	Dr	306	8	10.0	br	10.0	1-60	In: Y 20 at 200 ft.
69	415656N07111946.1	J. Demont	1961	180	Dr	130	6	16.0	br	-	-	D: Y 8.
70	415704N07111938.1	N. G. Riley	1961	190	Dr	100	6	19.0	br	16.0	7-61	D: Y 4.
71	415814N07111908.1	The Millstone Inc.	1962	150	Dr	350	6	19.0	br	10.0	4-62	C: Y 6.
72	415702N07111942.1	W. J. Spencer	1962	190	Dr	190	6	70.0	br	-	-	D: Y 5.
76	415848N07111954.1	Balfour Company	1936	180	Dr	407	6	51.0	sl	-	-	In: L. Y 6 at 230 ft.
77	415848N07111954.2	do.	1937	180	Dr	310	6	39.0	g, sl	4.0	1-37	In: Y 150, 6-7-54.
78	415944N07111708.1	U.S. Bureau of Sport: Fisheries & Wildlife	1958	140	GP	45	16	-	s, g	-	-	S: Y 328.
79	415944N07111708.2	do.	1958	140	GP	40	24	-	s, g	-	-	S: Y 628.
80	415855N07111945.1	O. Hillman Co.	-	180	Dn	27	-	-	s, g	-	-	In: Y 150.
81	415856N07111714.1	Town of North Attleborough	1963	128	Dn	56	2 $\frac{1}{2}$	-	s, g	-	-	T: A. Y 60 at 55 ft.; dd 0.75.
82	415853N07111715.1	do.	1963	128	Dn	45	2 $\frac{1}{2}$	-	s, g	-	-	T: A. Y 50 at 45 ft.; dd 2.42.
83	415844N07111716.1	do.	1964	128	Dr	37	8	45.0	s, g	3.5	12-14-64	T: PCA. Y 350; dd 3.58. Site of proposed gravel-packed well.
84	415842N07111713.1	do.	1963	128	Dn	37	2 $\frac{1}{2}$	-	s, g	-	-	T: A. Y 50; dd 0.5.
86	415805N0712159.1	C. Lovely	1960	304	Dr	190	6	19.0	br	30.0	9-60	D: Y 5.
88	415849N0712218.1	L. Chaloux	1952	295	Dr	118	6	35.0	br	20.0	7-52	D: Y 2 at 100 ft.
89	415848N07111734.1	Town of North Attleborough	1965	170	Dn	5	2 $\frac{1}{2}$	5.0R	-	-	-	T: A. L.
90	415801N0712158.1	M. S. Ryan	1950	300	Dr	149	6	18.0	br	31.0	1-50	D: Y 1.
95	415940N07111857.1	K. Azarian	1957	250	Dr	128	6	37.0	br	8.0	8-57	D: Y 12.
96	415850N0712007.1	C. Chretien	1939	215	Dr	68	6	-	br	15.0	7-39	D: Y 19.
97	415848N0712007.1	J. Shawinski	1941	210	Dr	150	-	-	br	26.0	9-41	D: Y 3.
98	415807N0712201.1	E. Massey	1963	305	Dr	100	6	15.0	br	20.0	9-63	D: Y 1.
100	415825N0712044.1	D. Denzer	1963	185	Dr	150	6	8.0	br	18.0	10-9-63	D: Y 0.5.
107	415855N07111722.1	Town of North Attleborough	1963	140	Dn	54	2 $\frac{1}{2}$	54.0	-	6.0	10-7-63	T: A.



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	bedrock or refusal (feet)	Principal water-bearing material	Level (feet)	Date of measurement	Use	Remarks
NORTON													
1	415759N0710757.1	U.S. Army	1942	75	Dr	85	6	85.0	s,g	4.0	9-8-42	T	A. L. PCA Y 85; dd 5.71.
2	415751N0710811.1	do.	1942	80	Dr	25.5	6	25.5	s,cl	-	-	T	A. L.
3	415746N0710853.1	do.	1942	80	Dr	27	6	-	s,g,cl	-	-	T	A. L.
4	415659N0710838.1	do.	1942	70	Dr	38	6	-	s,g,cl	1.5	7-15-42	T	A. L. Y 70; dd 12.58.
5	415728N0710853.1	do.	1942	80	Dr	30	6	30.0	s,cl	4.5	7-16-42	T	A. L. Y 30.
6	415731N0710809.1	do.	1942	90	Dr	68	6	-	s,cl	-	-	T	A. L. Could not pump.
7	415715N0710850.1	do.	1942	80	Dr	32	6	-	s,g,cl	-	-	T	A. L.
8	415747N0710844.1	do.	1942	80	Dr	32	6	32.0	s,g,cl	-	-	T	A. L. Could not pump.
10	415822N0710737.1	E. McCabe	1943	80	Du	20	-	-	-	-	-	T	A. PCA.
11	415836N0710736.1	R. E. Robbins	1942	75	Du	-	-	-	-	-	-	T	A. PCA.
18	415824N0711359.1	S. Alpert	-	128	Du	16.0	24	-	s,g	10.0	9-10-30	D	PCA.
19	415718N0710943.1	Town of Norton	1950	65	Dn	47.6	-	47.6R	s,g,cl	2.83	11-21-50	PS	L. Y 300.
20	415716N0710935.1	do.	1947	80	Dn	40	-	-	s,g,cl	-	-	PS	Y 150 in 1965.
21	415506N0711211.1	R. Rounds	-	135	Dr	138	6	55.0	br	-	-	D	Y 1.
22	415921N0710921.1	J. deAvellar	-	95	Dr	40	3	-	s,g	-	-	D	-
23	415902N0711240.1	Mr. Marshall	1949	130	Du	22	24	-	-	-	-	D	-
24	415859N0711244.1	I. Fuller	1954	130	Du	22.4	-	-	-	18.12	8-24-54	D	-
25	415525N0711124.1	R. Salisbury	1954	102	Dr	175	6	-	br	-	-	D	-
26	415933N0711022.1	Town of Norton	1955	90	GP	30	24	-	s,g	7.25	7-10-59	PS	L. Y 400; dd 8.0.
27	420029N0711009.1	R. A. Marchand	1850	110	Du	24.0	24	-	s,g	20.40	6-8-64	D,S	-
28	420029N0711009.1	H. J. Westaway	1946	96	Du	19.8	30	-	s,g	6.66	6-29-64	D/N	-
29	415831N0710907.1	D. Hooley	-	80	Du	14.3	30	-	-	9.95	6-15-64	D/N	-
30	415712N0710851.1	G. E. Andrews	-	80	Du	16.2	32	-	s,g	10.95	6-15-64	D/N	-
31	415706N0710901.1	do.	-	90	Dr	50	6	-	br	-	-	D	-
32	415813N0711519.1	L. G. Bump	1963	125	Dr	89	6	35.0	br	6.05	6-16-64	D	Y 80.
33	415757N0711124.1	C. P. Rich	1955	110	Du	10.2	18	-	s,g	6.5	6-16-64	D	-
34	415710N0711139.1	I. C. Davis	-	110	Du	15.7	24	-	-	9.85	6-17-64	D/N	-
35	415544N0711231.1	J. M. Richmond	1750	110	Du	28.0	30	30	s,g	5.00	6-17-64	D	-
36	415614N0711118.1	N. E. Talbert	1959	110	Du	12.5	24	-	s	5.1	6-17-64	D	-
37	415812N0711111.1	U.S. Geol. Survey	1964	105	A	19.4	2	19.4R	-	8.90	5-18-64	O	W. Sand and gravel.
38	415916N0710637.1	C. Avilla	1939	80	Du	12.0	20	12.0	s	8.65	7-10-64	D	-
39	415618N0711056.1	Fernandes Warehouse	-	90	Du	12.8	30	-	s,g	8.94	12-1-64	D/N	W.
40	415759N0711059.1	Wheaton College	1941	70	Dr	112	8	18	br	26.15	7-29-64	Ir	Y 60.
41	415720N0711240.1	Mrs. Gwillian	-	105	Du	13.1	24	-	s,g	11.1	7-30-64	Ir	-
42	415639N0711030.1	L. Horton	1960	80	Dn	18	1 1/4	-	s,g	4.4	7-30-64	D	-
43	415757N0710920.1	S. Benaski	1930	90	Du	15.2	30	-	s,g	11.25	7-31-64	D	-
44	415903N0710925.1	W. A. Houghton	1957	85	Dn	18	1 1/4	-	s	16.01	7-31-64	D	-
45	415623N0711306.1	A. Foster	-	120	Du	13.2	28	-	-	7.15	8-3-64	D	-
46	415714N0711359.1	W. Crowe	-	130	Du	25.3	24	-	-	17.91	8-4-64	D	-
47	415732N0711411.1	G. I. Clark	-	110	Du	12.7	24	-	s	10.75	8-5-64	D/N	-
48	415757N0711409.1	Mrs. Carruthers	1930	113	Du	15.1	24	-	-	10.85	8-5-64	D/N	-
50	415624N0711317.1	C. Mingo	-	120	Du	11.8	30	-	-	5.88	12-7-64	D	-
51	415620N0711231.1	L. Pelchat	1960	100	Du	8.2	-	-	s,g	3.87	12-7-64	D/N	-
52	415619N0711229.1	J. A. Melanson	-	100	Du	6.1	24	-	s,g	3.74	12-7-64	D/N	-
53	415824N0711400.1	Norton Golf Club	-	124	Du	12	-	-	g	5.75	8-5-64	C	-
54	415816N0711411.1	do.	-	110	Du	12	-	-	g	9.00	8-5-64	C	-
55	415820N0711429.1	do.	-	105	Du	15	-	-	g	-	-	C	-

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Principal bedrock or refusal (feet)	Water bearing material	Level of water (feet)	Date of measurement	Remarks
NORTON (Continued)												
56	415755N0711126.1	Fernandes Super Mkt.	1958	112	Dr	500	8	32.0	br	-	-	C : L. Y 23.
58	415934N0710738.1	Harco Orchards and Poultry Farms, Inc.	1960	90	Dr	220	8	40.0	br	10.0	6-14-60	S, Ir: Y 25.
61	415845N0710746.1	T. Kosinski	-	80	Du	14.4	30	-	s	7.42	3-31-65	D :
62	415843N0710809.1	J. Jurgilewitz	-	75	Du	15.8	30	-	s	5.33	3-31-65	D :
65	415617N0711247.1	-	-	110	Du	18.8	24	-	s, g	15.00	5-7-65	D/N :
66	415741N0711210.1	B. Rose	1959	110	Dr	150	6	30.0	br	5.00	11-59	D : Y 4.
68	415834N0711446.1	Mrs. W.G. Davignon	1947	125	Dr	101	6	15.0	br	20.00	2-19-47	D : Y 3.5.
69	415828N0710951.1	D. Robinson	1965	90	Dn	19	2½	19.0	s	-	-	Ir: Y 25.
70	415544N0711233.1	A. J. Brown	1960	110	Dr	55	6	25.0	br	-	-	D : Y 10.
71	415835N0710833.1	Town of Norton	1965	70	Dn	62	2½	62R	s	5.0	4-21-65	T : L. PCA. Y 60.
72	415835N0710833.2	do.	1965	70	Dn	55	2½	-	s	4.48	5-24-65	T : Y poor. W.
73	415821N0710731.1	S. Wright, Jr.	-	80	Du	15.6	24	-	-	9.95	7-16-64	S/N :
74	415546N0711224.1	-	1961	110	Dr	145	6	18.0	br	-	-	D : Y 4.
75	415702N0711331.1	Reliable Electric Co.	-	100	Dr	100	6	13.0	br	-	-	C/N: Y 20. Rust. Poor taste.
76	415649N0711255.1	Kilburn Glass, Inc.	-	110	Dr	440	6	10	br	-	-	C/N: Y 2.5.
77	415852N0710818.1	O. Valequett, Sr.	1945	84	Dr	162	7	100	br	-	-	D :
78	415914N0710824.1	W. Ross	-	90	Du	18.5	19	-	s	17.25	9-14-65	D/N :
79	415925N0710829.1	W. D. Hersey	-	90	Du	12.2	12	-	s	11.5	9-14-65	D :
80	415853N0710849.1	J. Mims	-	75	Du	12.5	42	-	s	11.75	9-14-65	D :
81	415856N0710849.1	J. Lokitis	-	75	Dn	28.6	7	-	s	6.00	9-14-65	D :
82	415843N0711404.1	A. Larson	-	125	Du	11.3	36	-	-	10.10	9-22-65	D :
83	415838N0711400.1	R. Moreau	1964	130	Dr	202	8	-	br	-	-	D : Y 8.
84	415820N0711443.1	-	-	120	Du	14.4	20	-	-	13.75	9-22-65	D :
85	415955N0710949.1	Newcomb Home	-	110	Du	30.4	30	-	s, g	24.8	9-23-65	D :
86	415858N0710943.1	H. Woodward	-	85	Du	11.9	28	-	-	dry	9-23-65	D/N :
87	415732N0711057.1	N. D. Farquhar	-	90	Du	22.1	30	-	-	dry	9-23-65	D/N :
88	415646N0711201.1	Defiance Bleachery	1964	83	Dn	24	2½	24.0R	s	7.16	9-64	T : A. L.
89	415643N0711204.1	do.	1964	88	Dn	23.5	2½	23.5R	s, cl	6.58	9-64	T : A.
90	415802N0710927.1	Town of Norton	1954	79	Dn	26.3	2½	26.3R	s, cl	4.25	-54	T : A. L.
91	415834N0710841.1	do.	1954	70	Dn	54.2	2½	54.2R	s, g, cl	6.58	-54	T : A. L. Small yield upper 22 ft.
97	415755N0710750.1	do.	1954	70	Dn	24	2½	24.0R	s, g, cl	-	-	T : A. L.
98	415758N0710756.1	do.	1954	70	Dn	75	2½	-	s, g, cl	6.0	-54	T : A. PCA.
99	415801N0710734.1	do.	1954	70	Dn	66	2½	-	s, g	-	-	T : A. L. PCA. Y 30.
100	415758N0710756.2	do.	1954	70	Dn	71	2½	-	s, g	-	-	T : A. Y 75.
101	415758N0710756.3	do.	1954	70	Dr	85	8	-	s, g	1.0	-54	T : A. L. Y 150; dd 35.
102	415942N0710919.1	do.	1954	100	Dn	39	-	-	s, g	4.0	-54	T : A. L. PCA. Y 25 at 36 ft.
104	415934N0710930.1	do.	1954	100	Dn	27	-	-	s, g	8.0	-54	T : A. L. Y 75.
105	415938N0710934.1	do.	1954	90	Dn	41	2½	27.0R	s, g	4.08	-54	T : A. L. PCA. Y 60.
109	415932N0710934.1	do.	1954	90	Dn	20.0	2½	20.0R	-	-	-	T : A. L.
112	415939N0710937.1	do.	1954	90	Dn	32.3	2½	32.3R	s, g	1.0	-54	T : A. L. PCA. Y 30 at 28 ft.
113	415939N0710928.1	do.	1954	115	Dn	19.2	2½	19.2R	s, g	6.33	-54	T : A. PCA. Y 55 at 17 ft.
115	415942N0710918.1	do.	1954	100	Dn	20	2½	20.0R	-	-	-	T : A. L.
116	415756N0711156.1	do.	1954	98	Dn	19.4	2½	19.4R	-	-	-	T : A. L.
118	415729N0711405.1	do.	1954	100	Dn	25	2½	25.0R	s, g, cl	1.63	-54	T : A. L.
120	415645N0711233.1	do.	1954	100	Dn	20.4	2½	20.4R	s, g, cl	-	-	T : A.



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of land surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Refusal material	Bearing	Level	Date of use	Remarks
121	415625NO711136.1	Town of Norton	1954	90	Dn	26.6	2 1/2	26.6R : s,g,cl	0.5	-54	T : A. L.	
122	415607NO7111239.1	do.	1954	110	Dn	24	2 1/2	24.0R : s,g,cl	2.83	-54	T : A. L.	
123	415832NO7111232.1	do.	1954	105	Dn	34.6	2 1/2	34.6R : s,g,cl	5.58	-54	T : A. L.	
124	415804NO7111301.1	do.	1954	120	Dn	7.0	2 1/2	7.0R : -	-	-	T : A. L.	
125	415931NO7111012.1	do.	1954	102	Dn	31.8	2 1/2	31.8R : s,g,cl	-	-	T : A. L.	
127	415920NO7111029.1	do.	-	89	Dn	25.2	2 1/2	25.2R : s,g	-	-	T : A. L.	
128	415918NO7111030.1	do.	1954	89	Dn	26.8	2 1/2	26.8R : s,g	+2.25	-54	T : A. L.	PCA.
130	415858NO7111250.1	do.	1954	122	Dn	14	2 1/2	14.0R : -	-	-	T : A. L.	Y 20 at 20 ft.
131	415928NO7111033.1	do.	1946	90	Dn	28	2 1/2	28R : s,g	flow	-46	T : A. L.	Yield of 4 2 1/2-inch wells 200; dd 14.
132	415703NO7111244.1	do.	1963	100	Dn	31	2 1/2	31.0R : s,cl	4.25	6-29-63	T : A. L.	
133	415704NO7111240.1	do.	1963	100	Dn	23.5	2 1/2	23.5R : s,g	2.25	7-1-63	T : A. L.	
135	415652NO7111207.1	do.	1963	90	Dn	44.7	2 1/2	44.7R : s	1.17	7-3-63	T : A. L.	
138	415933NO7110817.1	do.	1963	90	Dn	63	2 1/2	63.0R : s,cl	5.25	7-11-63	T : A. L.	
139	415930NO7110815.1	do.	1963	90	Dn	61	2 1/2	61.0R : s,cl	4.42	7-12-63	T : A. L.	
140	415933NO7110807.1	do.	1963	80	Dn	36	2 1/2	36.0R : s,g	2.66	7-12-63	T : A. L.	Y 30.
141	415627NO7110936.1	do.	1963	68	Dn	38.8	2 1/2	38.8R : s,g	2.58	7-17-63	T : A. L.	
142	415635NO7110916.1	do.	1963	65	Dn	33	2 1/2	33.0R : s	-	-	T : A. L.	
144	415652NO7110922.1	do.	1963	63	Dn	34.5	2 1/2	34.5R : s,g,cl	3.75	7-19-63	T : A. L.	
145	415645NO7110918.1	do.	1963	65	Dn	37	2 1/2	37.0R : s,cl	2.25	7-22-63	T : A. L.	
146	415639NO7110918.1	do.	1963	65	Dn	33.3	2 1/2	33.3R : s,g	2.58	7-23-63	T : A. L.	
147	415652NO711034.1	do.	1963	60	Dn	34.7	2 1/2	34.7R : s,cl	3.00	7-23-63	T : A. L.	
148	415655NO711032.1	do.	1963	60	Dn	32.5	2 1/2	32.5R : s,g	.33	7-24-63	T : A. L.	
149	415723NO7110936.1	do.	1963	70	Dn	62.7	2 1/2	62.7R : s,g,cl	2.33	7-26-63	T : A. L.	Y 70; dd 14.5.
152	415735NO7110927.1	do.	1963	80	Dn	51.0	2 1/2	51.0R : s,g,cl	-	-	T : A. L.	
153	415739NO7110923.1	do.	1963	70	Dn	47.0	2 1/2	47.0R : s,g,cl	3.16	8-6-63	T : A. L.	
154	415722NO711000.1	do.	1963	58	Dn	37.0	2 1/2	37.0R : s,g,cl	5.16	8-7-63	T : A. L.	
156	415725NO711001.1	do.	1963	60	Dn	22.0	2 1/2	22.0R : s,cl	-	-	T : A. L.	
157	415650NO7110944.1	do.	1963	56	Dn	21.7	2 1/2	21.7R : s,g,cl	-	-	T : A. L.	
159	415606NO711031.1	do.	1963	75	Dn	17.6	2 1/2	17.6R : -	-	-	T : A. L.	
160	420010NO7110939.1	do.	1963	90	Dn	23.5	2 1/2	23.5R : g,cl	1.33	8-12-63	T : A. L.	
161	415827NO7110839.1	do.	1963	70	Dn	35.3	2 1/2	35.3R : s,g,cl	4.25	8-13-63	T,PS:A. L. Y 28.	
164	415826NO7110836.1	do.	1963	70	Dn	39.7	2 1/2	39.7R : s,g,cl	4.50	8-20-63	T : A. L.	
168	415834NO7110832.1	do.	1965	70	GP	49.0	2 1/2	59.5R : s,g	5.69	12-7-65	PS : L. PCA. Y 500.	
169	415833NO7110830.1	do.	1963	70	Dn	63.8	2 1/2	-	.91	11-19-63	T : A. L. Y 20.	
170	415834NO7110836.1	do.	1964	68	Dn	64.0	2 1/2	64.0R : s,g	2.08	1-16-64	T : A. L.	
171	415715NO7111437.1	M. Manning	-	120	Du	15.0	30	-	14.4	9-23-65	D/N	
172	415938NO711012.1	R. Collins	1965	104	Dr	127	6	20.0 : br	20.0	9-1-65	D : Y 4; dd 0.	
173	415559NO7111330.1	A. Nelson	-	130	Dr	180	6	18.0 : br	-	-	D	
174	415559NO7111320.1	-	-	130	Dr	85	6	10.0 : br	-	-	D	
187	415719NO7110942.1	Town of Norton	1932	70	Dn	78	2 1/2	78R : s,g	-	-	T	A. L. PCA. Y 60 at 46 ft. in abandoned well field.
188	415855NO7111032.1	H. Bouley	1944	105	Dr	147	6	23.0 : br	19.0	3-44	D/N	Y 5 at 80 ft.
189	415609NO7111008.1	E. Guertin	1960	75	Dr	75	6	30.0 : br	10.0	11-60	D	Y 6.
190	415434NO7111211.1	D. Jacobs	1964	121	Dr	97	6	10.0 : br	12.0	11-64	D	Y 3.
191	415540NO7111313.1	E. W. Godfrey	1963	120	Dr	140	6	25.0 : br	15.0	8-7-63	D	Y 1.5.
193	415939NO711015.1	Mrs. E. Schlechting	1964	104	Dr	112	6	26.0 : br	18.0	5-29-64	D	Y 8.

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Principal bedrock or refusal (feet)	Water bearing material	Level (feet)	Date of measurement	Use	Remarks
NORTON (Continued)													
195	415640N0710946.1	Town of Norton	1946	75	Dn	23	2 1/2	23.0	s, g	-	-	T	A. L.
196	415617N0710935.1	do.	1946	70	Dn	39	2 1/2	39	s, g	-	-	T	A. L.
199	415647N0710943.1	do.	1946	58	Dn	41	2 1/2	-	s, g	-	-	T	A. L. Y 12; dd 1.
205	415834N0711207.1	do.	1944	108	Dn	26	2 1/2	26.0	s, g	1.7	8-12-44	T	A. L. Y 12 at 18 ft.
206	415743N0711157.1	do.	1944	115	Dn	17	2 1/2	17.0	g	-	-	T	A. L.
207	415652N0711244.1	do.	1944	104	Dn	23	2 1/2	23.0	s, g	5.3	8-15-44	T	A. L. Y 10.
209	415729N0711227.1	do.	1944	100	Dn	33	2 1/2	33	s, g	2.6	10-2-44	T	A. L. Y 25 at 27 ft.
215	415901N0710858.1	do.	1944	72	Dn	52	2 1/2	52	s, g	.3	-44	T	A. L. Y 70 at 45 ft.; dd 2 ft. 2 in. PCA.
217	415841N0710806.1	do.	1944	68	Dn	40	2 1/2	-	s, g, cl	-	-	T	A. L.
PLAINVILLE													
3	420018N0712030.1	Town of North Attleborough	1953	205	Dn	46.0	2 1/2	-	s	-	-	T	A. L.
4	420018N0712040.1	do.	1953	210	Dn	10.6	2 1/2	10.6	s, g, cl	-	-	T	A.
5	420015N0712043.1	do.	1953	215	Dn	9.8	2 1/2	9.8	s, cl	-	-	T	A.
6	420043N0712044.1	do.	1953	225	CA	29.0	100	29.0R	s, g	4.16	5-23-53	PS	A. PCA. L. Y 800.
7	420038N0712038.1	do.	1953	205	Dn	23	2 1/2	23.0	s, g	1.25	5-53	T	A.
8	420037N0712040.1	do.	1953	205	Dn	37.8	2 1/2	37.8R	s, g	1.25	5-27-53	T	A. PCA. L. Y 55 at 29 ft.; dd 1.16.
9	420036N0712045.1	do.	1953	205	Dn	35.8	2 1/2	35.8	s, g, cl	.83	5-29-53	T	A. Y 35 at 35 ft.
10	420032N0712034.1	do.	1953	210	Dn	21.4	2 1/2	21.4R	s, g	1.00	6-1-53	T	A. L. Y 45.
11	420027N0712026.1	do.	1953	209	CA	28.0	100	28.0R	s, g	6.15	7-28-53	PS	L. PCA. Y 200.
12	420023N0712023.1	do.	1953	210	Dr	31.0	6	31.0	s, st, cl	-	-	T	A. L. Pumped tight.
13	420045N0712053.1	do.	1953	220	CA	40.0	100	40.0R	s, g	4.83	8-4-53	PS	L. PCA. Y 200.
14	420021N0712024.1	do.	1953	204	Dr	31.0	6	31.0	st, s, g	7.00	8-11-53	T	A. PCA. Y 45; dd 13.25.
15	420018N0712030.2	do.	1953	204	Dn	25.0	2 1/2	25.0R	s, g	-	-	T	A.
16	420026N0712032.1	do.	1905	210	Du	28.0	336	-	s, g	-	-	PS	Y +1000.
17	420027N0712031.1	do.	1953	210	Dn	32.0	2 1/2	32.0R	s, g	.91	4-15-53	T	A. PCA. L. Y 50 at 23 ft.; dd 1.55 after 2 hrs.
18	420037N0711829.1	H. Sulham	1935	205	Du	18.6	24	-	s, g	14.61	12-5-55	S	
19	420048N0711753.1	M. Carvalho	-	205	Du	22.9	24	-	s, g	16.30	12-5-55	S/N	W.
20	420149N0711811.1	-	-	180	Du	23.1	30	-	-	dry	9-9-64	D/N	A.
21	420151N0711809.1	C. Snow	-	189	Dr	47.3	6	-	s, g?	21.13	9-9-64	D	
22	420150N0711812.1	R. Freitas	-	190	Dr	42.5	6	-	s, g?	23.72	10-5-64	D	
23	420150N0711816.1	C. Feid	1955	200	Dr	39.3	6	-	s, g?	20.90	10-5-64	D	
24	420149N0711821.1	R. LaLiberte	1955	202	Du	23.1	30	-	-	18.20	10-5-64	D	Pumped dry 1964.
25	420054N0711719.1	D. Amadio	1959	200	Dr	85.0	6	22.0	br	5.00	12-8-59	D	
26	420220N0711802.1	A. Marchand	1954	185	Du	11.9	30	-	-	9.07	10-7-64	D	
27	420222N0711802.2	F. Isaia	-	200	Du	27.4	30	-	-	27.07	10-9-64	D	
28	420141N0711827.1	M. Geminiani	1960	240	Dr	200.0	6	49.0	br	45.00	5-5-60	D	Y 7.
29	420137N0711831.1	S. Urdak	1959	240	Dr	80.0	6	27.0	br	35.00	6-29-59	D	Y 3.
30	420121N0711830.1	R. Pattern	-	205	Du	30.0	30	-	-	19.50	10-14-64	D/N	
31	420123N0711831.1	R. Keyes	1939	208	Du	26.9	24	-	s, g, st	23.49	10-14-64	D/N	W.
32	420025N0711846.1	A. Meyers	-	210	Du	17.7	36	-	s, g	13.87	10-16-64	S	
34	420035N0711823.1	G. C. Wilkins	-	205	Dr	400	6	-	br	23.74	10-16-64	S	



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Bedrock	Principal water-bearing material	Level (feet)	Date of measurement	Use	Remarks
PLAINVILLE (Continued)													
35	420021N0711851.1	E. Guwa	1949	235	Du	12.6	30	-	-	8.05	10-16-64	D	
37	420044N0711904.1	F. Mielauskas	-	220	Du	20	30	-	-	19.70	10-19-64	D	
38	420109N0711901.1	D. Peterson	-	202	Du	7.2	30	-	-	6.85	10-19-64	D	
39	420123N0711854.1	J. Sarakin	-	200	Dr	90	6	-	-	11.78	10-19-64	D/N	Poor quality of water.
40	420126N0711851.1	E. Higgins	-	200	Du	11.1	30	-	s,g	6.94	10-21-64	C	
41	420043N0711916.1	J. Giraldo	-	275	Du	23.0	30	-	-	2.35	10-21-64	D	
42	420127N0711836.1	R. W. Root	-	220	Du	29.3	30	-	-	24.12	10-21-64	D/N	
44	420130N0711855.1	E. Higgins	1964	200	Dr	205	6	40.0	br	12.00	10-21-64	C	Y 50.
46	420134N0711838.1	A. Gossland	1964	230	Dr	181.7	6	40.0	br	32.45	11-2-64	D	Y 4.
47	420037N0711842.1	Town of Plainville	1957	200	Dn	49.0	2 1/2	49.0R	s,g	-	-	T	A. Y 40.
48	420036N0711843.1	do.	1957	200	Dn	48.0	2 1/2	-	s,g	9.66	11-57	T	A. L. Y 85.
49	420037N0711846.1	do.	1957	200	Dn	54.0	2 1/2	54.0R	s,g	9.71	11-14-57	T	A. Y 60.
50	420037N0711846.2	do.	1958	200	Dr	54.0	8	54	s,g	11.87	1-4-58	T	A. L. Y 425; dd 16.0
51	420037N0711846.3	do.	1964	200	GP	50.0	16	-	s,g	9.41	2-24-64	PS	after 192 hrs.
52	420037N0711844.1	do.	1957	198	Dn	51.0	2 1/2	51.0R	s,g	5.08	12-27-57	T	PCA. Y 525; dd 11.08
53	420038N0711847.1	do.	1957	210	Dn	53.0	2 1/2	53.0R	s,g	-	-	T	after 28 hrs.
54	420039N0711845.1	do.	1957	200	Dn	44.0	2 1/2	44.0R	s,g	9.83	12-23-57	T	A. L. Poor circulation
55	420105N0712116.1	do.	1957	230	Dn	74.0	2 1/2	74.0R	g,st,cl	-	-	T	below 26 ft.
56	420036N0711846.1	do.	1957	200	Dn	15.5	2 1/2	15.5R	s,g	-	-	T	A. L. No circulation.
59	420100N0712114.1	do.	1957	230	Dn	22.8	2 1/2	22.8R	s,g	-	-	T	A. L.
60	420053N0712057.1	do.	1957	223	Dn	53.5	2 1/2	53.5R	s,g,cl	5.33	11-13-57	T	A. L.
61	420100N0712055.1	do.	1957	232	Dn	63.0	2 1/2	63.0R	s,g	9.50	11-19-57	T	A. L.
62	420100N0712012.1	do.	1957	210	Dn	16.0	2 1/2	16.0R	-	-	-	T	A. L.
63	420045N0711857.1	do.	1957	200	Dn	12.0	2 1/2	12.0R	-	-	-	T	A. L.
64	420049N0711859.1	do.	1957	200	Dn	11.8	2 1/2	11.8R	-	-	-	T	A. L.
65	420056N0712107.1	do.	1957	228	Dn	23.5	2 1/2	19.0	s,g,cl	-	-	T	A. L.
66	420110N0710839.1	do.	1957	197	Dn	13.5	2 1/2	13.5R	-	-	-	T	A. L.
67	420040N0711822.1	Fernandes Super Mkt.	1957	202	Dr	39.3	8	47.0	s,g	.7	8-10-57	C	L. Y 140; dd 8.71.
68	420223N0711747.1	Plainville Sand and Gravel	1964	170	Dn	23.0	2 1/2	-	s,g	4.00	4-64	D	Y 60. High iron content.
69	420108N0712104.1	Northeast Concrete Products, Inc.	-	240	Dr	40.0	6	-	g	-	-	In	Y 100.
70	420109N0712100.1	do.	-	240	Dr	60.0	6	-	g	-	-	In	Y 100.
71	420110N0712106.1	E. Rolston	-	240	Dr	84.0	8	-	s,g	-	-	S	Y 50.
72	420107N0712109.1	W. Lewicki	1947	240	Dr	114.0	6	106.0	br	-	-	D	Y 20.
73	420055N0712114.1	Masslite, Inc.	-	230	Dn	24.0	2	24.0	s,g	-	-	In	Y 15.
75	420131N0712126.1	K. Lewicki	1964	250	Dr	175	6	18.6	br	-	-	D	Well drilled at bottom of dug well 18.6 ft.
76	420125N0712143.1	B. Goyette	1962	250	Dr	90	-	60.0	br	-	-	D	
77	420125N0712143.2	do.	-	250	Du	20.6	24	-	s,g	9.65	2-26-65	D/N	
78	420034N0712125.1	D. Carter	1964	390	Dr	130.0	6	1.0	br	-	-	D	Y 4.
79	420035N0712126.1	S. Cole	1964	390	Dr	205.0	6	8.0	br	-	-	D	Y 7.
80	420034N0712120.1	H. Stepanovitch	1964	360	Dr	275.0	6	2.0	br	-	-	D	Y 1.
81	420044N0712147.1	M. Hooker	1948	430	Dr	124.0	6	4.0	br	-	-	D	Y 4.

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Principal bedrock or refusal (feet)	Water bearing level (feet)	Date of measurement	Use	Remarks
PLAINVILLE (Continued)												
85	420006NO712215.1	L. Chevalier	1948	375	Dr	90.0	6	14.0	12.00	6-48	D	Y 15.
94	420153NO712012.1	J. Dieder	1958	280	Dr	135.0	6	20.0	20.00	4-58	D	Y 4.
95	420141NO712110.1	R. Harris	1956	250	Dr	165.0	6	17.0	28.00	10-56	D	Y 1.
96	420056NO712145.1	C. Gorton	1947	370	Dr	165.0	6	57.0	90.00	10-47	D	Y 30.
97	420050NO712151.1	W. Edwards	1960	405	Dr	220.0	6	60.0	100.00	3-60	D	Y 2.
98	420057NO712200.1	J. Pelletier	1957	360	Dr	146.0	6	16.0	30.00	2-57	D	Y 12.
99	420059NO712158.1	A. Wolawicz	1950	360	Dr	145.0	6	85.0	23.00	6-50	D	Y 4.
101	420012NO712157.1	J. Cunningham	1957	375	Dr	137.0	6	15.0	10.00	7-57	D	Y 6.
103	420052NO711751.1	W. Corvallo	1961	200	Dr	85.0	6	18.0	20.0	2-61	D	Y 30.
104	420136NO711836.1	B. Brown	1964	235	Dr	175.0	6	27.0	-	-	D	Y 15.
105	420056NO711920.1	A. Washburn	1943	165	Dr	135.0	6	19.0	15.00	10-43	D	Y 9.
106	420111NO711824.1	Plainville Drive-In Theater	1951	178	Dn	27.0	2	-	3.50	9-14-51	C	Y 20; dd 0.5.
110	420133NO711941.1	Plainville Beagle Club	1963	252	Dr	120.0	6	18.0	-	-	D	Y 3.
111	420006NO711936.1	F. Baker	-	300	Du	19.5	24	-	14.72	10-6-65	D/N	-
113	420018NO712203.1	W. Lovely	1947	394	Dr	124.0	6	-	25	7-47	D	Y 3½ at 80 ft.
114	415950NO712227.1	A. Tongue	1950	328	Dr	125	6	50	16	9-50	D	Y 7 at 60 ft.
115	420046NO712149.1	H. Morrison	1956	420	Dr	146	6	16	30	12-56	D	Y 12 at 40 ft.
116	420105NO712213.1	R. Davidson	1948	340	Dr	150	6	4	16	12-48	D	Y 10 at 60 ft.
118	420041NO712132.1	C. Knight, Jr.	-	405	Dr	175	6	14	-	-	D	Y 10 at 60 ft.
120	420002NO712125.1	H. Gibeault	1957	350	Dr	227	6	29	16	9-57	D	Y 6 at 50 ft.
121	420000NO712122.1	E. Auclair	1958	350	Dr	124	6	17	8	5-58	D	Y 9.
122	420059NO711742.1	L. Malandrucolo	1949	206	Dr	100	6	18	20	2-49	D	Y 5 at 80 ft.
123	420137NO711838.1	L. Parmenter, Jr.	1949	230	Dr	91.5	6	40	29	12-49	D	Y 4½ at 80 ft.
124	420154NO711957.1	O. R. O'Leary	1957	270	Dr	128	6	24	21	6-57	D	Y 4 at 80 ft.
125	420122NO712041.1	Rudd-Murray Systems	1963	280	Dr	130	6	20	-	-	C	Y 60.
128	420110NO711730.1	-	1966	200	Dr	70	6	-	-	-	D	Y 5.
130	420110NO711728.1	-	1966	200	Dr	-	6	60	-	-	D	-
SEEKONK												
286	415402NO711824.1	K. Fisk	1941	115	Du	17.5	30	-	17.00	11-25-64	D/N	-
287	425402NO711826.1	A. Fiola	1954	115	Du	19.6	24	-	16.40	11-25-64	D-	-
288	415407NO711830.1	E. Perry	-	107	Dn	42	1¼	-	-	-	S/N	-
289	415439NO711830.1	E. Perron	-	110	Du	22.7	30	-	22.32	11-25-64	D/N	-
290	415311NO711908.1	H. Plant	-	105	Dr	47.3	6	-	20.00	11-27-64	D/N	-
291	415234NO711918.1	A. Brodeur	-	90	Du	17.9	24	-	17.55	11-27-64	D/N	Dry in dry summers.
292	415314NO711907.1	R. L. Eaton	1902	110	Du	18.4	24	-	17.13	11-30-64	D	-
293	415321NO711838.1	J. Kaczowka	-	110	Dr	128	6	15.0	9.76	11-30-64	D	-
294	415319NO711833.1	A. Wheatley	-	110	Du	14.7	30	-	12.16	11-30-64	D	-
295	415350NO711930.1	J. Bentz	-	90	Du	18.8	18	-	16.90	12-11-64	D/N	-
296	415340NO711936.1	R. Domina	-	90	Du	9.6	24	-	2.09	12-14-64	D/N	-
297	415400NO711917.1	M. Doherty	-	90	Du	12.1	36	-	12.00	12-14-64	D/N	-
298	415402NO711848.1	W. H. Blake	-	107	Du	14.0	24	-	10.02	12-14-64	D/N	L. W.
299	415326NO711951.1	W. Coyle	1882	85	Du	15.7	24	-	14.19	12-16-64	D/N	-
300	415405NO711854.1	-	-	105	Du	12.5	22	-	9.10	12-16-64	D/N	-
302	415304NO712012.1	Leach, Thompson, and Adams	-	86	Dr	175	-	55.0	-	-	Ir	Fine sand, silt 0-55 ft.
309	415312NO711912.1	R. Eaton	1965	98	Dr	140	6	12.0	-	-	D	Y 4.5.
312	415359NO711822.1	E. C. Wilkie	1965	115	Dr	127	6	32.0	20.0	12-6-65	D	Y 2.



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Refusal (feet)	Principal water-bearing material	Level of water (feet)	Date of measurement	Remarks
SHARON												
6	420616N0711321.1	W. Tamkiewicz	-	280	Dn	80	-	-	-	-	-	PCA.
7	420554N0711131.1	R. W. Eggers	-	267	Du	20	-	-	-	-	-	PCA.
8	420329N0711040.1	H. Socher	-	220	Du	20	-	-	-	-	-	PCA.
9	420555N0711117.1	Mrs. T. Barr	-	272	Dn	15-20	-	-	-	-	-	PCA.
13	420359N0711051.1	A. E. Powell	-	222	Du	30	-	-	-	-	-	PCA.
16	420345N0711052.1	J. Monahan	-	211	Du	5	-	-	-	-	-	PCA. Dry in summer.
17	420342N0711050.1	A. Elster	-	205	Du	10	-	-	-	-	-	PCA.
18	420614N0711312.1	A. Goddard	-	290	Du	14	-	-	-	-	-	PCA.
24	420347N0711050.1	E. F. Brooks	-	210	Du	10	24	-	-	5	12-30-35	-
38	420524N0710816.1	T. Brown	1950	260	Du	12.6	18	-	-	11.95	6-12-64	D
40	420448N0710827.1	Town of Stoughton	1961	270	Dn	42	2 1/2	-	-	1.0	-61	T : A. PCA. Y 60.
42	420534N0711219.1	A. Wagner	-	260	Du	22.8	30	-	-	dry	9-20-65	D/N
56	420517N0711225.1	S. Bondi	1951	265	Dr	38.0	-	12.0	-	13.0	7-51	D : Y 1.5.
57	420606N0711309.1	D. G. Derry	1961	265	-	20.0	-	-	-	-	-	D : L. Y 20 at 14 ft.
STOUGHTON												
104	420519N0710717.1	D. Allen	1938	215	Du	13.6	36	-	t	7.45	6-11-64	D
105	420500N0710708.1	-	-	200	Du	14.1	34	-	t	9.50	6-12-64	D
107	420532N0710740.1	K. H. Eldridge, Jr.	1950	268	Dr	50	6	16.0	br	35.0	12-2-50	D : Y 2.
108	420511N0710712.1	R. L. Deeg	1960	215	Dr	168	6 1/2	10.0	br	12.0	5-17-60	D : Y 0.5.
110	420617N0710730.1	Town of Stoughton	1965	190	Dn	62.8	2 1/2	62.8R	-	4.5	1-31-65	T : A. PCA. Y 60. '.
111	420617N0710730.2	do.	1965	190	Dn	67.3	2 1/2	67.3R	s,g	6.0	1-28-65	T : Site of proposed gravel-packed well. Group of 5
120	420624N0710758.1	do.	1955	200	Dn	40	2 1/2	40.0R	s,g	1.33	1-7-55	: 2 1/2-in. wells, Y 234; dd 4.75. Test of well 111
121	420621N0710756.1	do.	1955	198	Dn	70.9	2 1/2	-	s,g	14.0	1-10-55	: (L,PCA), Y 75; dd 0.42.
122	420611N0710731.1	do.	1954	187	Dn	87.1	2 1/2	87.1R	s,g,cl	6.42	11-16-54	: A. Y 37 at 27 ft.
123	420616N0710730.1	do.	1954	198	Dn	95.1	2 1/2	-	s,g	3.0	11-23-54	: A. L. Pumped "tight".
124	420611N0710756.1	do.	1954	195	Dn	68.8	2 1/2	-	s,g	-	-	: A. L. Y 18.
125	420602N0710723.1	do.	1954	191	Dn	53.8	2 1/2	53.8R	s,g	4.0	12-9-54	: A. L. PCA. Y 50; dd 2.17.
126	420603N0710730.1	do.	1954	190	Dn	21.9	2 1/2	21.9R	s,g	3.67	12-54	: A. L. Y 22 at 51.5 ft.
127	420551N0710759.1	do.	1962	185	GP	43	24	-	s,g	4.2	1-25-62	: A.
128	420553N0710757.1	do.	1962	195	Dn	52.2	2 1/2	52.2R	s,g	4.0	6-62	: PCA. Y 350. Pump Sta. 4.
129	420551N0710756.1	do.	1962	185	Dn	47.2	2 1/2	47.2R	s,g	flow	6-29-62	: A. L. Y 35 at 43 ft.; dd 1.67.
130	420628N0710732.1	do.	1961	195	Dn	58.5	2 1/2	76.2R	s,g	0	1-24-61	: A. L. Y 37 at 40 ft.
141	420555N0710509.1	do.	1954	190	Dn	31.0	2 1/2	31.0R	s,g,cl	4.17	9-54	: A. L. Y 40; dd 4.0.
142	420554N0710510.1	do.	1954	188	Dn	18.0	2 1/2	18.0R	s,g,cl	2.00	9-22-54	: A. L.
148	420622N0710539.1	do.	1954	200	Dn	34.7	2 1/2	34.7R	s,cl	3.67	9-23-54	: A. Y 1.5.
149	420625N0710543.1	do.	1954	202	Dn	33.1	2 1/2	33.1R	s,g,cl	-	-	: A. L. Y 8.
152	420552N0710555.1	do.	1954	155	Dn	17.7	2 1/2	17.7R	s,g	.5	10-16-54	: A. Y 3 at 27.2 ft.
153	420648N0710556.1	do.	1954	210	Dn	56.6	2 1/2	-	s,g,cl	5.5	10-7-54	: A. L. Y 15 at 46.8 ft.

Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of land surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Refusal (feet)	Principal bearing material	Level	Date of measurement	Remarks
STOUGHTON (Continued)												
154	420650N0710556.1	Town of Stoughton	1954	210	Dn	33.7	2½	33.7R	s, g	1.17	10-11-54	T : A. Y 15 at 28.7 ft.
155	420650N0710545.1	do.	1954	220	Dn	40.0	2½	-	s, g	2.08	10-54	T : A. L. Y 30; dd 1.0.
157	420648N0710543.1	do.	1954	210	Dn	28.9	2½	28.9R	s, g, cl	.5	10-54	T : A. L.
158	420653N0710545.1	do.	1954	230	Dn	24.1	2½	-	s, g	2.17	10-54	T : A. Y 25 at 23.0 ft.
162	420601N0710729.1	do.	1956	189	GP	51.5	24	-	s, g	-	-	PS : L. PCA. Y 550; dd 14.0.
183	420518N0710558.1	do.	1961	140	Dn	49.7	2½	49.7R	s, g	1.33	1-26-61	T : A. L. Y 304; dd 15.0.
185	420529N0710601.1	do.	1960	140	Dn	30.0	2½	-	-	2.0	10-27-60	T : A. PCA. Y 75.
194	420449N0710822.1	-	-	250	Du	9.6	30	-	-	8.6	9-16-65	D/N
195	420502N0710655.1	P. Honsinger	1957	190	Dr	60.0	6	25.0	br	12.0	4-10-57	D : Y 5 at 58 ft.
WEST BRIDGEWATER												
2	420206N0710211.1	Town of West	1945	90	Dn	14.5	2½	14.5R	cl, s, g	-	-	T : A. L.
3	420055N0710152.1	Bridgewater	1945	65	Dn	46	2½	-	cl, s, g	-	-	T : A. L. Y 12.
4	420052N0710152.1	do.	1945	65	Dn	34.5	2½	-	s, cl, g	-	-	T : A. L. Y 10.
5	420133N0710040.1	do.	1945	65	Dn	30.5	2½	30.5R	s, g	-	-	T : A. Y 50 at 29.5 ft.
6	420133N0710043.1	do.	1945	65	Dn	31.0	2½	-	s, g	.5	6-45	T : A. L. Y 30.
15	415046N0710205.1	W. Peterson	-	70	Du	10.0	48	-	t	1.0	1-25-50	D/N
16	415956N0710156.1	H. Briggs	1949	75	Dr	67	6	17.0	br	17.0	12-49	D : Y 6.
56	420130N0710351.1	C. P. Johnson	-	90	Dr	77	6	28.0	br	-	-	- : Y 5.
77	420244N0710141.1	B. Copeland	1918	95	Du	17.5	60	-	t	7.1	9-5-58	D
85	420104N0710130.1	-	-	92	Du	13.7	30	-	s, g	dry	8-8-64	D/N
87	420126N0710317.1	R. Gage	1963	75	Dr	195	6	54.0	br	21.0	8-8-63	D : Y 20.
88	420250N0710339.1	J. R. Spadea	1954	110	Dr	51.0	-	2.0	br	4.0	11-2-54	D : Y 5.
90	420124N0710340.1	R. C. Thomas	1959	85	Dr	130	6	21.0	br	-	-	D : Y 10 at 80 ft.
91	420129N0710346.1	C. W. Carlson	1960	85	Dr	145	6	40.0	br	-	-	D : Y 15.
92	420135N0710315.1	D. A. Gage	1961	80	Dr	150	6	76.0	br	6.0	6-61	D : Y 8.
94	420059N0710255.1	Town of West	1961	72	Dn	63.5	2½	63.5R	s, cl	3.67	11-61	T : A.
96	420100N0710259.1	Bridgewater	1961	69	Dn	64.5	2½	64.5R	s, g	2.5	11-29-61	T : A. L. PCA. Y 60. Site of proposed gravel-packed well. Group of 5 2½-in. wells, Y 240.
97	420049N0710300.1	do.	1961	85	Dn	50.5	2½	-	s, g, cl	2.5	12-1-61	T : A. L.
98	420049N0710304.1	do.	1961	85	Dn	61.5	2½	-	s, g, cl	1.0	12-6-61	T : A.
99	420049N0710307.1	do.	1961	83	Dn	72.0	2½	-	s, g	2.29	12-5-61	T : A. L.
100	420034N0710302.1	do.	1961	98	Dn	66.2	2½	-	s, g	5.25	12-7-61	T : A. L.
101	420153N0710330.1	do.	1961	87	Dn	68.0	2½	-	s, cl	1.83	12-8-61	T : A. L.
110	420036N0710244.1	C. Ensher	1940	92	Dr	195	6	-	br	7-8	-40	Ir/N: Y 55.



Table 1.--Description of selected wells and test wells--Continued

Well no.	Location	Owner or user	Year completed	Altitude of land surface datum (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Depth to bedrock or refusal (feet)	Principal water-bearing material	Level (feet)	Date of measurement	Use	Remarks
WRENTHAM													
2	420302N0711737.1	E. Proteau	-	240	Du	20.6	24	-	-	16.2	7-22-64	D/N	
10	420424N0711921.1	Commonwealth of Massachusetts	1957	218	Dn	27.2	2½	27.2R	s,g,cl	-	-	T	A. L.
11	420420N0711846.1	New Haven, and Hartford Railroad	1957	208	Dn	35.9	2½	35.9R	s,g,cl	-	-	T	A. L.
12	420422N0711843.1	do.	1957	208	Dn	43.3	2½	43.3R	s,cl	-	-	T	A. L.
17	420255N0711943.1	B. Hagopian	-	290	Dn	30.0	2½	70?	s,g	-	-	S	Y 50. Also reported 60 ft. deep.
18	420143N0712110.1	Simeone Stone Corp.	1958	250	Dr	56	12	56R	s,g	18.0	-58	In	L. Y 350; dd 3.5.
19	420440N0711725.1	H. L. Hirst	1936	300	Dr	107	8	-	-	-	-	D	Y 5.
23	420201N0712030.1	-	-	290	Dr	105	-	15.0	br	-	-	D	Y 5.
24	420351N0711749.1	Town of Wrentham	1965	205	Dn	57.5	2½	57.5R	s,g	4.17	5-19-65	T	A. L. PCA. Y 60 at 45.0 ft.; dd 6.25.
26	420325N0711803.1	do.	1965	200	Dn	67.5	2½	67.5R	s,g	1.00	5-27-65	T	A. L. Y 75 at 55.0 ft.; dd 3.0.
28	420314N0711804.1	do.	1965	190	Dn	45.0	2½	45.0R	s,g	1.00	9-22-65	T	A. L. Y 60; dd 2.0.
39	420300N0711840.1	E. Poles	1951	325	Dr	80.0	6	6.0	br	10.00	6-51	D	Y 6 at 40 ft.
48	420412N0711840.1	Town of Wrentham	1966	210	Dn	48.0	2½	48.0R	s,g	1.00	1-66	T	A. L. Y 35 at 46 ft.; dd 3.58.
50	420400N0711738.1	do.	1966	210	Dn	20.5	2½	-	-	-	-	T	A.
54	420433N0711756.1	do.	1966	235	Dn	37.0	2½	37.0R	s,cl	4.0	1-13-66	T	A.

Table 2.--Description of selected borings

Boring no.: For explanation of boring-numbering system, see text.

Location: For explanation of boring-location system, see text.

Altitude of land-surface datum: Altitudes expressed in feet and tenths, or in feet, tenths, and hundredths are instrumentally determined; those in whole feet are interpolated from topographic maps. Datum is mean sea level.

Type of boring: A, augered; Dn, driven.

Depth to bedrock or refusal: An "R" appended to the depth indicates the boring was bottomed at refusal which may be bedrock, a boulder, a hard or cemented layer, or till.

Water level: In feet below land-surface datum except when preceded by a "+" indicating it is above land-surface datum.

NOTE: See table 4 for logs of borings listed in table 2.

Boring no.	Location	Date	Altitude of land-surface datum (feet)	Type of boring	Depth of boring (feet)	Diameter of boring (inches)	Depth to bedrock or refusal (feet)	Water level	Remarks
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#### ATTLEBORO

#### U.S. Geological Survey Auger Borings

a2	: 415440NO712051.1	: 11-23-65	: 82.0	: A	: 33.0	: 4	: 33.0R	: 10.0	:
a3	: 415524NO712056.1	: 11-23-65	: 84.0	: A	: 24.0	: 4	: 24.0R	: 2-3	:
a4	: 415510NO712110.1	: 11-23-65	: 80.0	: A	: 39.0	: 4	: 39.0R	: 2-3	:
a5	: 415437NO712109.1	: 11-23-65	: 75.0	: A	: 37.0	: 4	: 37.0R	: 4-5	:
a7	: 415555NO711401.1	: 12- 1-65	: 112.0	: A	: 13.0	: 4	: 13.0R	: 4.0	:
a8	: 415628NO711425.1	: 6-25-66	: 110	: A	: 31.7	: 6	: 31.7R	: 5.0	:
a9	: 415601NO711427.1	: 6-25-66	: 120	: A	: 15.5	: 6	: 15.5R	: -	:
a10	: 415441NO711441.1	: 6-25-66	: 138	: A	: 7.0	: 6	: -	: -	:
a11	: 415550NO711620.1	: 6-25-66	: 118	: A	: 28.5	: 6	: -	: 6.0	:
a12	: 415524NO711607.1	: 6-25-66	: 150	: A	: 28.0	: 6	: -	: 2-4	:
a13	: 415455NO711853.1	: 6-27-66	: 147	: A	: 32.0	: 6	: 32.0R	: 9-11	:
a14	: 415448NO711905.1	: 6-27-66	: 150	: A	: 18.0	: 6	: -	: -	:
a15	: 415408NO711930.1	: 6-27-66	: 130	: A	: 28.5	: 6	: -	: 3	:
a16	: 415430NO711822.1	: 6-27-66	: 145	: A	: 7.0	: 6	: 7.0R	: dry	:
a17	: 415534NO711740.1	: 6-27-66	: 111	: A	: 19.5	: 6	: -	: 4-6	:
a18	: 415717NO711508.1	: 6-27-66	: 122	: A	: 15.7	: 6	: -	: 5	:

#### Mass. Dept. Public Works Bridge Borings

B-20-1	: 415710NO711638.1	: 6- -56	: 135.6	: Dn	: 66.5	: 1	: 66.5R	: 13.5	:
B-20-4	: 415710NO711638.2	: 2- -57	: 152.2	: Dn	: 81.0	: 1	: -	: 29.5	:
B-20-5C	: 415710NO711638.3	: 2- -57	: 130.6	: Dn	: 49.0	: 1	: -	: 7.0	:
B-20-6D	: 415710NO711638.4	: 2- -57	: 132.0	: Dn	: 43.2	: 1	: 43.2R	: 8.0	:
B-43-B22	: 415408NO712122.1	: 7- -58	: 93.34	: Dn	: 87.5	: 2	: 87.5R	: 16.0	:
B-43-B36	: 415408NO712122.2	: 7- -58	: 98.13	: Dn	: 92.0	: 2	: -	: 12.0	:
B-44-B105	: 415422NO712054.1	: 7- -58	: 69.40	: Dn	: 67.0	: 2	: 57.0	: 1.7	:
B-44-B107	: 415422NO712054.2	: 7- -58	: 69.40	: Dn	: 69.0	: 2	: 59.0	: 1.7	:
B-45-B47	: 415435NO712024.1	: 7- -58	: 81.7	: Dn	: 47.0	: 2	: 37.0	: 6.0	:
B-45-B50	: 415435NO712024.2	: 7- -58	: 83.8	: Dn	: 30.5	: 2	: 20.5	: 8.0	:
B-46-B38	: 415434NO712023.1	: 7- -58	: 89.69	: Dn	: 54.0	: 2	: 44.0	: 8.0	:
B-46-B42	: 415434NO712023.2	: 7- -58	: 86.76	: Dn	: 46.0	: 2	: 36.0	: 10.0	:
B-47-B54	: 415530NO711929.1	: 7- -58	: 119.51	: Dn	: 25.5	: 2	: 15.5	: 14.0	:
B-47-B59	: 415540NO711929.1	: 7- -58	: 135.0	: Dn	: 13.5	: 2	: -	: -	:
B-48-B62	: 415539NO711926.1	: 7- -58	: 118.4	: Dn	: 22.0	: 2	: 15.5	: -	:
B-49-BE5A	: 415602NO711915.1	: 10- -58	: 157.9	: Dn	: 21.5	: 2	: 21.5R	: -	:
B-49-B92	: 415602NO711915.2	: 10- -58	: 163.8	: Dn	: 39.5	: 2	: 29.5	: 18	:
B-50-B97A	: 415602NO711911.1	: 10- -58	: 165.7	: Dn	: 37.5	: 2	: 27.5	: -	:
B-50-B103	: 415602NO711911.2	: 10- -58	: 167.9	: Dn	: 30.5	: 2	: 30.5R	: -	:
B-51-4	: 415705NO711827.1	: 9- -58	: 145.44	: Dn	: 36.0	: 1.75	: 26.0	: 10.1	: Red, sandy shale; gray conglomerate.
B-51-8	: 415706NO711831.1	: 9- -58	: 143.80	: Dn	: 31.0	: 1.75	: 21.0	: 14.2	: Red, sandy shale; gray and red conglomerate.
B-52-2	: 415709NO711825.1	: 9- -58	: 130.9	: Dn	: 43.2	: 1	: 33.2	: 2.9	: Red, sandy shale.
B-52-7	: 415710NO711827.1	: 9- -58	: 135.04	: Dn	: 44.0	: 1	: 34.0	: 6.5	: Reddish conglomerate.
B-53-1	: 415745NO711800.1	: 9- -58	: 150.26	: Dn	: 39.4	: 1	: 29.4	: 14.2	: Gray conglomerate.
B-53-9	: 415745NO711800.2	: 9- -58	: 155.61	: Dn	: 28.3	: 1	: 18.3	: 7.7	: Gray and red sandy shale.
B-59-8B5	: 415717NO711835.1	: 4- -63	: 146.4	: Dn	: 35.0	: 2	: 27.0	: 7.5	: Conglomerate.
B-59-8B13	: 415717NO711835.2	: 4- -63	: 145.4	: Dn	: 42.0	: 2	: 34.0	: 12.5	: Gray hard rock.
B-60-9B3	: 415718NO711832.1	: 4- -63	: 135.5	: Dn	: 14.0	: 2	: 12.0	: -	:
B-60-9B6	: 415718NO711832.2	: 4- -63	: 128.0	: Dn	: 11.0	: 2	: -	: 2.5	:
B-61-10B5	: 415718NO711816.1	: 5- -63	: 139.2	: Dn	: 45.0	: 2	: 45.0R	: 11.0	:
B-61-10B12	: 415718NO711816.2	: 5- -63	: 138.0	: Dn	: 47.0	: 2	: 47.0R	: 8.0	:



Table 2.--Description of selected borings--Continued

Boring no.	Location	Date	Altitude of land- surface datum (feet)	Type of : boring : : :	Depth of : boring : : :(feet)	Diameter of : boring : : :(inches)	Depth to : bedrock : : :(feet)	Water or : level : : :	Remarks
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## ATTLEBORO (Continued)

## Mass. Dept. Public Works Roadway Borings

R-58-295	: 415714NO711858.1	: 5-23-63	: 185.0	: Dn	: 13.5	: 2 $\frac{1}{2}$	: 4.0	: dry	: Gray sandstone, conglomerate.
R-61-295	: 415716NO711850.1	: 5-29-63	: 176.0	: Dn	: 19.0	: 2 $\frac{1}{2}$	: 11.0	: 10.5	: Red and gray sandstone.
R-64-295	: 415719NO711825.1	: 6- 4-63	: 137.0	: Dn	: 10.0	: 2 $\frac{1}{2}$	: -	: 8.5	:
R-69-295	: 415721NO711800.1	: 6-20-63	: 124.7	: Dn	: 10.0	: 2 $\frac{1}{2}$	: -	: 3.0	:

## BROCKTON

## Mass. Dept. Public Works Bridge Borings

B-33-2	: 420338NO710353.1	: 3- -53	: 95.8	: Dn	: 15.7	: 1	: 15.7R	: 1.8	:
B-47-3	: 420315NO710336.1	: 12- -52	: 96.6	: Dn	: 41.5	: 1	: -	: 11.0	:
B-48-3	: 420343NO710343.1	: 12- -52	: 103.5	: Dn	: 34.5	: 1	: 34.5R	: 2.0	:
B-49-2	: 420416NO710346.1	: 12- -52	: 158.1	: Dn	: 11.0	: 1	: -	: -	:
B-53-1	: 420312NO710334.1	: 12- -52	: 90.5	: Dn	: 35.0	: 1	: 35.0R	: 4.0	:

## EASTON

## U.S. Geological Survey Auger Borings

a1	: 420343NO710904.1	: 11-29-65	: 207	: A	: 40.0	: 4	: 40.0R	: 5.0	:
a2	: 420336NO710921.1	: 12- 1-65	: 201	: A	: 27.0	: 4	: 27.0R	: 5.0	:
a3	: 420404NO710853.1	: 11-29-65	: 219	: A	: 31.0	: 4	: 31.0R	: 4.0	:
a4	: 415955NO710723.1	: 11-29-65	: 95	: A	: 68.0	: 4	: 68.0R	: 12.0	:
a5	: 420251NO710704.1	: 11-29-65	: 158	: A	: 15.0	: 4	: -	: dry	:

## FOXBOROUGH

## U.S. Geological Survey Auger Borings

a1	: 420327NO711309.1	: 12- 2-65	: 204	: A	: 13.0	: 4	: 13.0R	: 5.0	:
a2	: 420324NO711258.1	: 12- 2-65	: 201	: A	: 11.0	: 4	: 11.0R	: 8.0	:
a4	: 420316NO711303.1	: 6-20-66	: 201	: A	: 17.0	: 6	: 17.0R	: 6.0	:
a5	: 420321NO711305.1	: 6-20-66	: 203	: A	: 24.5	: 6	: 24.5R	: -	:
a7	: 420300NO711440.1	: 6-20-66	: 227	: A	: 28.0	: 6	: 28.0R	: 1-2	:

## Mass. Dept. Public Works Bridge Borings

B-15-3	: 420151NO711508.1	: 5- -62	: 207.4	: Dn	: 35.0	: 2	: 30.0	: 1	: Gray shale and sandstone.
B-16-3	: 420235NO711431.1	: 5- -62	: 235.7	: Dn	: 19.0	: 2	: 11.0	: 5.2	: Gray shale.
B-18-3	: 420309NO711416.1	: 5- -62	: 235.1	: Dn	: 45.5	: 2	: 34.1	: 10.1	: Gray schist.
B-20-11	: 420352NO711352.1	: 5- -62	: 279.8	: Dn	: 34.0	: 2	: 26.0	: 3.7	: Gray sandstone and schist.
B-21-3	: 420504NO711322.1	: 6- -61	: 272.0	: Dn	: 21.5	: 1-3/8	: -	: 10.2	:
B-22-1	: 420507NO711325.1	: 6- -61	: 274.7	: Dn	: 15.5	: 1-3/8	: -	: -	:

## Mass. Dept. Public Works Roadway Borings

R-2-95	: 420414NO711341.1	: 7-10-61	: 313.0	: Dn	: 10.0	: 2 $\frac{1}{2}$	: 2.0	: -	: Pink granite.
R-4-95	: 420418NO711340.1	: 7-11-61	: 316.2	: Dn	: 17.0	: 2 $\frac{1}{2}$	: 9.0	: -	: Do.
R-11-95	: 420427NO711335.1	: 7-13-61	: 285.9	: Dn	: 8.0	: 2 $\frac{1}{2}$	: 8.0R	: 0.0	:
R-14-95	: 420435NO711329.1	: 7-14-61	: 315.0	: Dn	: 13.0	: 2 $\frac{1}{2}$	: 5.0	: 6.0	: Pink granite.
R-18-95	: 420442NO711327.1	: 7-17-61	: 275.9	: Dn	: 2.0	: 2 $\frac{1}{2}$	: 2.0R	: dry	: Boulders.
R-22-95	: 420452NO711324.1	: 7-18-61	: 324.6	: Dn	: 11.5	: 2 $\frac{1}{2}$	: 3.5	: -	: Pink granite.
R-24-95	: 420456NO711324.1	: 7-19-61	: 305.9	: Dn	: 6.0	: 2 $\frac{1}{2}$	: 6.0R	: dry	:
R-34-95	: 420516NO711327.1	: 7-18-61	: 296.5	: Dn	: 11.5	: 2 $\frac{1}{2}$	: -	: dry	:
R-39-95	: 420525NO711327.1	: 7-26-61	: 298.4	: Dn	: 30.5	: 2 $\frac{1}{2}$	: -	: dry	:
R-51-495	: 420202NO711711.1	: 11- -63	: 199.0	: Dn	: 26.0	: 1	: 16.0	: dry	:
R-54-495	: 420156NO711701.1	: 11- -63	: 172.5	: Dn	: 36.5	: 1	: 26.5	: 23.2	:
R-56-495	: 420154NO711653.1	: 11- -63	: 187.2	: Dn	: 28.0	: 1	: -	: dry	:
R-59-495	: 420159NO711650.1	: 11- -63	: 156.4	: Dn	: 33.0	: 1	: -	: 1.0	:
R-62-495	: 420152NO711639.1	: 11- -63	: 156.4	: Dn	: 17.5	: 1	: -	: .2	:
R-63-495	: 420157NO711638.1	: 11- -63	: 158.8	: Dn	: 22.5	: 1	: -	: .9	:
R-66-495	: 420151NO711627.1	: 11- -63	: 182.3	: Dn	: 36.0	: 1	: 26.0	: 14.7	: Shale.
R-67-495	: 420155NO711627.1	: 11- -63	: 188.3	: Dn	: 37.0	: 1	: 27.0	: 12.0	:
R-69-495	: 420152NO711611.1	: 12- -63	: 221.5	: Dn	: 20.0	: 1	: -	: 12.0	:
R-71-495	: 420149NO711602.1	: 12- -63	: 233.2	: Dn	: 25.0	: 1	: -	: 15.0	:
R-73-495	: 420146NO711559.1	: 12- -63	: 237.6	: Dn	: 60.0	: 1	: -	: 21.5	:

Table 2.--Description of selected borings--Continued

Boring no.	Location	Date	Altitude: of land- surface datum (feet)	Type of boring : : : : :	Depth of boring : : : :(feet)	Diameter of boring : : : :(inches)	Depth to bedrock or refusal :(feet)	Water level	Remarks
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## FOXBOROUGH (Continued)

## Mass. Dept. Public Works Roadway Borings (Continued)

R-74-495 : 420148NO711550.1 : 12- -63: 229.8 : Dn : 60 : 1 : - : 19.2 :  
 R-76-495 : 420143NO711546.1 : 12- -63: 211.7 : Dn : 15.0 : 1 : - : 9.5 :  
 R-79-495 : 420144NO711540.1 : 12- -63: 201.3 : Dn : 15.0 : 1 : - : 8.3 :  
 R-84-495 : 420137NO711527.1 : 12- -63: 187.8 : Dn : 35.0 : 1 : - : 19.0 :  
 R-111-495 : 420141NO711530.1 : 2- -65: 189.4 : Dn : 15.0 : 1 : - : 0.0 :  
 R-113-495 : 420137NO711539.1 : 2- -65: 198.7 : Dn : 15.0 : 1 : - : .5 :

## MANSFIELD

## U.S. Geological Survey Auger Borings

a1 : 420021NO711553.1 : 11-30-65: 127 : A : 19.0 : 4 : 19.0R : 3.0 :  
 a2 : 420159NO711138.1 : 11-30-65: 125 : A : 11.0 : 4 : 11.0R : 3.0 :  
 a3 : 420124NO711136.1 : 11-30-65: 120 : A : 29.0 : 4 : 29.0R : 1.0 :  
 a4 : 420122NO711142.1 : 11-30-65: 125 : A : 22.5 : 4 : 22.5R : 4.0 :  
 a5 : 420007NO711219.1 : 11-30-65: 115 : A : 18.5 : 4 : 18.5 : 10.0 :  
 a8 : 415951NO711547.1 : 6-20-66: 140 : A : 17.0 : 6 : - : 2.0 :

## Mass. Dept. Public Works Bridge Borings

B-12-1 : 420158NO711139.1 : 6- -56: 124.5 : Dn : 29.5 : 1 : 29.5R : 5.0 :  
 B-17-MS1 : 420205NO711306.1 : 12- -53: 168.2 : Dn : 30.0 : 1 : - : 6.0 :  
 B-17-MS10 : 420211NO711309.1 : 12- -53: 173.4 : Dn : 19.6 : 1 : - : 10.2 :  
 B-17-MS22 : 420207NO711307.1 : 12- -53: 174.1 : Dn : 30.8 : 1 : 20.8 : 11.0 : Sandstone.  
 B-18-CE1 : 420125NO711328.1 : 1- -54: 155.8 : Dn : 35.0 : 1 : 35.0R : 9.5 :  
 B-18-CE6 : 420131NO711332.1 : 1- -54: 159.2 : Dn : 25.7 : 1 : 15.7 : 7.3 : Sandstone and shale.  
 B-18-CE8C : 420133NO711335.1 : 1- -54: 159.5 : Dn : 25.6 : 1 : 15.6 : 4.6 : Sandstone.  
 B-18-CE13 : 420129NO711329.1 : 1- -54: 158.2 : Dn : 30.0 : 1 : 30.0R : 10.0 :  
 B-19-CH1 : 420152NO711326.1 : 12- -53: 165.7 : Dn : 37.0 : 1 : 27.0 : 7.0 : Sandstone.  
 B-19-CH13 : 420152NO711321.1 : 12- -53: 163.6 : Dn : 29.0 : 1 : 29.0R : 4.3 :  
 B-19-CH21 : 420153NO711316.1 : 12- -53: 166.5 : Dn : 30.0 : 1 : - : 2.9 :  
 B-19-CH24 : 420149NO711319.1 : 12- -53: 165.4 : Dn : 37.0 : 1 : 27.0 : 4.5 : Sandstone.  
 B-22-2B : 420257NO711150.1 : 10- -55: 142.5 : Dn : 8.0 : 1 : - : - :  
 B-25-4 : 420108NO711607.1 : 9- -60: 153.5 : Dn : 45.0 : 2 : 30.0 : 3.0 : Sandstone.  
 B-26-1 : 420123NO711544.1 : 8- -60: 216.8 : Dn : 30.0 : 2 : - : 10.5 :

## Mass. Dept. Public Works Roadway Borings

R-89-495 : 420130NO711517.1 : 12- -63: 182.6 : Dn : 20.6 : 1 : - : 1.5 :  
 R-116-495 : 420135NO711515.1 : 2- -65: 184.1 : Dn : 15.0 : 1 : - : 0.0 :  
 R-117-495 : 420129NO711529.1 : 2- -65: 192.9 : Dn : 15.0 : 1 : - : .5 :

## NORTH ATTLEBOROUGH

## Mass. Dept. Public Works Bridge Borings

B-46-KB1 : 415945NO711733.1 : 6- -58: 171.05 : Dn : 37.0 : 2 : 33.0 : 15.2 :  
 B-46-KB11 : 415945NO711733.2 : 6- -58: 171.78 : Dn : 34.0 : 2 : 27.0 : 12.0 :  
 B-47-1 : 415807NO711747.1 : 10-21-58: 160.0 : Dn : 25.2 : 1 : 15.2 : 8.2 : Gray sandstone.  
 B-47-9 : 415807NO711747.2 : 10-17-58: 156.4 : Dn : 32.5 : 1 : 22.5 : 4.17 : Do.  
 B-48-D1 : 415852NO711740.1 : 8-28-58: 145.94 : Dn : 20.0 : 2 : 13.0 : 1.50 : Conglomerate.  
 B-49-2 : 420023NO711710.1 : 3- -60: 177.8 : Dn : 30.0 : 2 : - : - :  
 B-49-11A : 420023NO711710.2 : 8- -60: 179.8 : Dn : 33.0 : 2 : 33.0R : - :  
 B-52-3B5 : 415659NO712116.1 : 4- -63: 242.3 : Dn : 20.0 : 2 : 8.1 : 2.0 : Red sandstone and shale.  
 B-52-3B9 : 415659NO712116.2 : 4- -63: 242.0 : Dn : 21.0 : 2 : 13.0 : 2.0 : Red sandstone and  
 : : : : : : : : : : conglomerate.  
 B-53-4B6 : 415657NO712046.1 : 4- -63: 184.1 : Dn : 27.1 : 2 : 18.0 : 8.0 : Shale and conglomerate.  
 B-53-4B11 : 415657NO712046.2 : 4- -63: 185.4 : Dn : 27.0 : 2 : 19.0 : 5.0 : Sandstone and conglomerate.  
 B-54-5B2 : 415658NO712032.1 : 5- -63: 153.5 : Dn : 11.0 : 2 : - : .5 :  
 B-54-5B6 : 415658NO712032.2 : 5- -63: 154.9 : Dn : 14.0 : 2 : - : 1.0 :  
 B-55-6B5 : 415658NO712025.1 : 4- -63: 164.6 : Dn : 20.0 : 2 : 8.0 : 2.5 : Conglomerate.  
 B-55-6B13 : 415658NO712025.2 : 4- -63: 163.3 : Dn : 20.5 : 2 : 2.0 : - : Red conglomerate.  
 B-56-7B4 : 415710NO711931.1 : 4- -63: 176.9 : Dn : 48.0 : 2 : 32.5 : - :  
 B-56-7B12 : 415710NO711931.2 : 4- -63: 180.3 : Dn : 45.0 : 2 : 36.0 : 2 : Shale and conglomerate.



Table 2.--Description of selected borings--Continued

Boring no.	Location	Date	Altitude : of land- : surface : datum : (feet)	Type : of : boring : (feet)	Depth : of : boring : (feet)	Diameter : of : boring : (inches)	Depth : to : bedrock : (feet)	Water : level : refusal : (feet)	Remarks
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## NORTH ATTLEBOROUGH (Continued)

## Mass. Dept. Public Works Roadway Borings

R-15-295	415701NO712146.1	5- 9-63	197.7	Dn	11.0	2 $\frac{1}{2}$	-	dry	
R-16-295	415700NO712140.1	5- 8-63	203.4	Dn	11.0	2 $\frac{1}{2}$	-	5.5	
R-18-295	415659NO712130.1	5- 7-63	205.0	Dn	26.0	2 $\frac{1}{2}$	-	1.0	
R-21-295	415659NO712122.1	5- 3-63	234.3	Dn	20.5	2 $\frac{1}{2}$	-	0.0	
R-26-295	415657NO712100.1	5- 7-63	227.4	Dn	11.0	2 $\frac{1}{2}$	-	4.5	
R-30-295	415656NO712052.1	5- 8-63	198.3	Dn	4.0	2 $\frac{1}{2}$	-	dry	
R-33-295	415657NO712041.1	5- 9-63	172.0	Dn	11.0	2 $\frac{1}{2}$	-	2.0	
R-38-295	415659NO712018.1	4-30-63	179.2	Dn	5.5	2 $\frac{1}{2}$	5.0	dry	Sandstone and conglomerate.
R-40-295	415700NO712013.1	4-30-63	169.9	Dn	11.0	2 $\frac{1}{2}$	-	.5	
R-42-295	415702NO712005.1	4-25-63	177.6	Dn	19.0	2 $\frac{1}{2}$	9.0	1.5	Sandstone and shale.
R-45-295	415705NO711952.1	5- 1-63	180.3	Dn	15.0	2 $\frac{1}{2}$	-	1.0	
R-46-295	415707NO711945.1	4-22-63	185.2	Dn	11.0	2 $\frac{1}{2}$	-	4.5	
R-51-295	415712NO711923.1	5-14-63	180.5	Dn	14.0	2 $\frac{1}{2}$	14.0R	0.0	
R-55-295	415712NO711912.1	5-17-63	191.0	Dn	18.5	2 $\frac{1}{2}$	10.5	7.5	Red sandstone
R-57-295	415713NO711904.1	5-21-63	187.7	Dn	22.5	2 $\frac{1}{2}$	14.5	4.0	Red sandstone and gray shale.

## NORTON

## U.S. Geological Survey Auger Borings

a2	415743NO711440.1	12- 1-65	116.0	A	26.5	4	26.5R	11.0	
a3	415749NO711426.1	12- 1-65	110.0	A	15.0	4	15.0	7.0	
a4	415708NO711217.1	12- 1-65	93.0	A	32.5	4	32.5R	5.0	
a5	415720NO711216.1	12- 1-65	100.0	A	17.0	4	17.0	6.0	
a6	415702NO711326.1	12- 1-65	100.0	A	22.0	4	22.0R	5.0	
a7	415548NO711256.1	12- 1-65	112.0	A	15.0	4	6	dry	
a8	415956NO710852.1	12- 2-65	112.0	A	9.0	4	9.0	dry	
a9	415909NO710835.1	12- 2-65	84.0	A	74.0	4	74.0R	4.0	
a10	415909NO710848.1	12- 2-65	80.0	A	32.0	4	32.0R	4.0	
a11	415909NO711000.1	12- 2-65	82.0	A	24.0	4	24.0R	6.0	
a12	415953NO710851.1	6-24-66	110	A	47.0	6	47.0	10-15	
a13	420006NO710937.1	6-24-66	109	A	47.2	6	47.2R	10-15	
a14	415651NO711419.1	6-24-66	104	A	18.3	6	18.3R	2	

## Mass. Dept. Public Works Bridge Borings

B-9-1	415801NO710736.1	11-28-42	66.0	Dn	68.5	-	68.5R	+1.0	
B-10-1	415910NO711118.1	11- -54	89.4	Dn	15.0	1	-	.2	
B-14-5	415822NO711031.1	7- -58	69.2	Dn	20.0	1	20.0R	2.0	
B-24-6	415942NO710937.1	5- -60	84.6	Dn	42.0	1-3/8	-	2.5	

## PLAINVILLE

## Mass. Dept. Public Works Roadway Borings

R-21-495	420214NO711858.1	9- -63	249.9	Dn	15.0	1	5.0	dry	
R-28-495	420216NO711843.1	9- -63	221.6	Dn	15.0	1	-	4.0	
R-30-495	420212NO711837.1	9- -63	221.1	Dn	15.3	1	5.3	dry	
R-34-495	420215NO711827.1	9- -63	212.3	Dn	29.5	1	19.5	dry	
R-36-495	420219NO711816.1	9- -63	205.1	Dn	15.0	1	-	dry	
R-38-495	420211NO711814.1	9- -63	203.3	Dn	20.0	1	-	dry	
R-41-495	420209NO711800.1	9- -63	160.9	Dn	15.0	1	-	.5	
R-44-495	420208NO711747.1	9- -63	159.7	Dn	41.5	1	-	.2	
R-46-495	420205NO711734.1	9- -63	206.7	Dn	33.0	1	-	dry	
R-47-495	420207NO711733.1	9- -63	209.5	Dn	27.0	1	16.0	dry	
R-48-495	420202NO711725.1	9- -63	202.7	Dn	22.0	1	-	dry	
R-108-495	420207NO711831.1	2- -65	224.0	Dn	32.0	1	6.0	8.0	Granite.
R-110-495	420211NO711822.1	2- -65	179.0	Dn	15.0	1	-	dry	

## SEEKONK

## U.S. Geological Survey Auger Borings

a1	415302NO711952.1	11-23-65	80.0	A	12.0	4	12.0R	9.0	
a2	415302NO711948.1	11-23-65	80.0	A	55.0	4	55.0R	5.0	
a4	415345NO712007.1	6-27-66	75.0	A	48.0	6	-	14.0	

Table 2.--Description of selected borings--Continued

Boring no.	Location	Date	Altitude of land surface datum (feet)	Type of boring (feet)	Depth of boring (feet)	Diameter of boring (inches)	Depth to bedrock or refusal (feet)	Water level	Remarks
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## SHARON

## U.S. Geological Survey Auger Borings

a1 : 420545NO711234.1 : 11-26-65: 261 : A : 61.0 : 4 : 61.0R : 3.0 :  
 a2 : 420602NO711244.1 : 11-26-65: 269 : A : 117.0 : 4 : - : 15.0 :  
 a3 : 420528NO711312.1 : 11-26-65: 254 : A : 21.0 : 4 : 21.0R : 10.0 :  
 a4 : 420528NO711312.2 : 6-16-66: 255 : A : 19.5 : 6 : 19.5R : 5 :  
 a5 : 420528NO711259.1 : 6-20-66: 250 : A : 83.5 : 6 : - : 8-10 :  
 a6 : 420512NO711302.1 : 6-20-66: 232 : A : 15.0 : 6 : 15.0R : 2 :  
 a7 : 420511NO711303.1 : 6-20-66: 242 : A : 35.0 : 6 : 35.0R : 4-6 :  
 a8 : 420508NO711237.1 : 6-20-66: 250 : A : 72.0 : 6 : 72.0R : 15 :  
 a9 : 420548NO711130.1 : 6-20-66: 263 : A : 62.0 : 6 : - : 8 :  
 a10 : 420503NO711145.1 : 6-20-66: 250 : A : 62.0 : 6 : 62.0 : 5-6 :

## Mass. Dept. Public Works Bridge Borings

B-16-4 : 420532NO711332.1 : 6- -61: 290.9 : Dn : 17.5 : 1-3/8 : 9.5 : 9.5 : Granite.  
 B-16-12 : 420533NO711333.1 : 6- -61: 269.5 : Dn : 21.5 : 1-3/8 : 13.5 : 14.5 : Conglomerate.

## Mass. Dept. Public Works Roadway Borings

R-57-95 : 420535NO711335.1 : 7- 7-61: 281.4 : Dn : 25.8 : 2 $\frac{1}{2}$  : 17.8 : 15.7 : Granite.  
 R-59-95 : 420538NO711337.1 : 7- 3-61: 282.6 : Dn : 8.0 : 2 $\frac{1}{2}$  : 8.0R : dry :  
 R-68A-95 : 420552NO711343.1 : 6-30-61: 287.5 : Dn : 5.5 : 2 $\frac{1}{2}$  : 5.5 : dry :  
 R-70A-95 : 420557NO711342.1 : 6-28-61: 296.4 : Dn : 30.0 : 2 $\frac{1}{2}$  : 22.0 : 13.5 : Quartz monzonite.  
 R-74-95 : 420603NO711348.1 : 6-27-61: 212.6 : Dn : 6.8 : 2 $\frac{1}{2}$  : 6.8 : dry :  
 R-79-95 : 420612NO711348.1 : 6-26-61: 280.8 : Dn : 22.0 : 2 $\frac{1}{2}$  : - : 20.0 :

## STOUGHTON

## Mass. Dept. Public Works Bridge Borings

B-1-6 : 420558NO710551.1 : 10- -33: 183.3 : - : 18.0 : - : - : 6.2 :

## WEST BRIDGEWATER

## U.S. Geological Survey Auger Borings

a1 : 415928NO710239.1 : 11-24-65: 60 : A : 54.0 : 4 : 54 : 5.0 :  
 a2 : 420154NO710319.1 : 11-24-65: 85 : A : 22.0 : 4 : 22 : 14-15 :  
 a3 : 420202NO710348.1 : 11-24-65: 90 : A : 120.0 : 4 : 120 : 10.0 :  
 a4 : 420222NO710350.1 : 11-24-65: 85 : A : 42.0 : 4 : 42 : 6.0 :

## Mass. Dept. Public Works Bridge Borings

B-11-1 : 415931NO710135.1 : 10- -47: 58.0 : Dn : 32.0 : - : 32.0R : 4.0 :  
 B-12-1 : 420040NO710332.1 : 5-21-36: 66.5 : Dn : 16.0 : 1 : 16.0R : 1.7 :  
 B-15-4 : 420058NO710153.1 : 5-21-36: 63.3 : Dn : 23.0 : - : - : .3 :  
 B-16-2 : 415926NO710145.1 : 7- -51: 55.7 : Dn : 17.5 : 1 : 16.5 : 0.0 : Shale.  
 B-16-7 : 415926NO710145.2 : 7- -51: 55.5 : Dn : 22.5 : 1 : 22.5R : 1.0 :  
 B-17-C : 420051NO710240.1 : 11- -52: 71.8 : Dn : 36.0 : 1 : - : 0.0 :  
 B-18-5 : 420010NO710214.1 : 6- -51: 63.9 : Dn : 16.5 : 1 : 16.5R : .5 :  
 B-19-7 : 420126NO710258.1 : 11- -52: 70.6 : Dn : 33.0 : 1 : 33.0R : 1.0 :  
 B-20-8 : 420228NO710319.1 : 11- -52: 102.6 : Dn : 26.5 : 1 : 26.5R : 5.5 :

## WRENTHAM

## U.S. Geological Survey Auger Borings

a1 : 420420NO711816.1 : 11-22-65: 230 : A : 63.0 : 4 : - : - : Water level approx. 20 ft.  
 a2 : 420411NO711838.1 : 11-22-65: 230 : A : 71.0 : 4 : - : - : Water level approx. 5 ft.

## Mass. Dept. Public Works Roadway Borings

R-2-495 : 420220NO712020.1 : 10- -63: 363.0 : Dn : 17.0 : 1 : 7.0 : dry :  
 R-5-495 : 420221NO712008.1 : 10- -63: 352.3 : Dn : 25.0 : 1 : - : dry :  
 R-7-495 : 420222NO711959.1 : 10- -63: 335.3 : Dn : 23.3 : 1 : 13.3 : 1.7 :  
 R-13-495 : 420218NO711937.1 : 10- -63: 302.3 : Dn : 25.2 : 1 : 15.2 : dry :  
 R-15-495 : 420213NO711933.1 : 10- -63: 261.7 : Dn : 5.0 : 1 : - : .6 :  
 R-18-495 : 420217NO711915.1 : 10- -63: 294.4 : Dn : 26.0 : 1 : 16.0 : dry :  
 R-20-495 : 420214NO711904.1 : 10- -63: 257.3 : Dn : 15.0 : 1 : - : 3.5 :  
 R-24-495 : 420217NO711853.1 : 10- -63: 221.2 : Dn : 15.0 : 1 : - : 1.0 :  
 R-100-495 : 420217NO711931.1 : 2- -65: 265.8 : Dn : 15.0 : 1 : - : .6 :



Table 3.--Logs of selected wells and test wells  
(Depths are given in feet below land surface)

Depth			Depth			Depth		
<u>ATTLEBORO 20.</u>			<u>ATTLEBORO 143.</u>			<u>BROCKTON 135.</u>		
Medium-coarse sand, fine gravel..	0	- 13	Old well pit.....	0	- 5	Topsoil.....	0	- 1.2
Fine-coarse sand.....	13	- 34.5	Sand, gravel.....	5	- 10	Medium sand.....	1.2	- 3.4
Refusal.....		at 34.5	Coarse sand, gravel.....	10	- 16	Fine sand.....	3.4	- 5.4
			Refusal.....		at 16.0			
<u>ATTLEBORO 21.</u>			<u>ATTLEBORO 148.</u>			<u>BROCKTON 136.</u>		
Fine-coarse sand, fine gravel....	0	- 34.0	Clay.....	0	- 10	Topsoil.....	0	- 1.3
Refusal.....		at 34.0	Gravel, coarse sand.....	10	- 36	Very coarse sand.....	1.3	- 3.2
			Medium-coarse sand.....	36	- 45	Medium sand.....	3.2	- 5.3
<u>ATTLEBORO 22.</u>			<u>ATTLEBORO 165.</u>			Clay.....	5.3	- 6.0
Fine-coarse sand, some gravel....	0	- 16	Topsoil.....	0	- 1.5	Fine sand.....	6.0	- 8.0
Fine-coarse sand, fine gravel....	16	- 25	Fine-medium sand, trace of silt,					
Fine-coarse sand, gravel, trace			fine-coarse gravel.....	1.5	- 24			
of clay.....	25	- 30.6	Refusal.....		at 14			
Refusal.....		at 30.6						
<u>ATTLEBORO 23.</u>			<u>ATTLEBORO 172.</u>			<u>BROCKTON 149.</u>		
Sand and gravel.....	0	- 32	Topsoil.....	0	- 1	Fill.....	0	- 6
Fine sand.....	32	- 35	Sandy gravel, trace of clay....	1	- 2	Medium gravel.....	6	- 33
Refusal.....		at 35	Gravel and sand.....	2	- 5	Refusal.....		at 33
<u>ATTLEBORO 30.</u>			Sand, gravel, some clay.....	5	- 15			
Sand and gravel.....	0	- 16.3	Sand, gravel, boulders.....	15	- 25	<u>EASTON 68.</u>		
Medium sand and gravel.....	16.3	- 26.7	Broken rock.....	25	- 26.5	Medium sand.....	0	- 10
Drove hard.....	26.7	- 31				Medium gravel grading to coarse.	10	- 23
Refusal.....		at 31				Medium sand.....	23	- 32
<u>ATTLEBORO 35.</u>			<u>ATTLEBORO 174.</u>			Medium gravel.....	32	- 45
Medium sand and gravel.....	0	- 22	Sandy gravel.....	0	- 7	Hardpan.....	45	- 50
Medium sand.....	22	- 27.5	Coarse sand, brown.....	7	- 17			
Refusal.....		at 27.5	Coarse sand, gray.....	17	- 22	<u>EASTON 81.</u>		
			Sandy gravel.....	22	- 31	Clay.....	0	- 24
			Boulders.....	31	- 34.8	Medium gravel.....	24	- 32
						Clay.....	32	- 65
<u>ATTLEBORO 36.</u>			<u>BROCKTON 44.</u>			Medium-coarse sand.....	65	- 73
Sand and gravel.....	0	- 26	Sand, gravel, boulders.....	0	- 6	Medium-coarse gravel.....	73	- 78
Medium sand.....	26	- 37	Hard clay.....	6	- 13	Refusal.....		at 78
Fine sand, broken rock.....	37	- 71.7	Medium sand, clay, fine gravel..	13	- 18			
Refusal.....		at 71.7	Hard clay, boulders.....	18	- 27	<u>EASTON 85.</u>		
			Refusal.....		at 27	Sand, clay.....	0	- 5
<u>ATTLEBORO 38.</u>						Fine sand.....	5	- 32
Loam.....	0	- 3	<u>BROCKTON 59.</u>			Fine sand, clay.....	32	- 48
Sand and gravel.....	3	- 26	Loam.....	0	- 2	Clay, gravel.....	48	- 58
Fine sand and gravel.....	26	- 40.0	Medium sand, gravel.....	2	- 11	Refusal.....		at 58
Refusal.....		at 40.0	Hard clay, sharp gravel.....	11	- 18			
			Refusal.....		at 18	<u>EASTON 87.</u>		
<u>ATTLEBORO 45.</u>						Clay, sand.....	0	- 7
Topsoil.....	0	- 2.5	<u>BROCKTON 86.</u>			Clay, gravel.....	7	- 20
Sand, clay.....	2.5	- 17.5	Fine sand, gravel.....	0	- 21	Fine-medium gravel.....	20	- 27
Sand.....	17.5	- 22.5	Fine-medium sand, gravel, some	21	- 35	Fine sand, clay.....	27	- 40
Clay.....	22.5	- 27.5	clay.....	35	- 46	Refusal.....		at 40
Gravel.....	27.5	- 34.5	Compact sand, gravel, clay.....	35	- 46			
			Refusal.....		at 46	<u>EASTON 89.</u>		
<u>ATTLEBORO 51.</u>						Fine sand.....	0	- 6
Peat.....	0	- 5	<u>BROCKTON 95.</u>			Sand, clay.....	6	- 21
Sand and gravel.....	5	- 34.9	Loam.....	0	- 2	Medium-coarse sand.....	21	- 26
Refusal.....		at 34.9	Fine sand, small gravel.....	2	- 15	Clay.....	26	- 57
			Silty sand.....	15	- 35	Sharp, packed gravel.....	57	- 59
<u>ATTLEBORO 67.</u>			Silty sand, clay.....	35	- 43	Refusal.....		at 59
Till.....	0	- 15	Compact sand, small gravel, clay	43	- 54			
Sand.....	15	- 25	Refusal.....		at 54	<u>EASTON 90.</u>		
Gravel.....	25	- 37				Fine sand.....	0	- 6
			<u>BROCKTON 98.</u>			Fine sand, clay.....	6	- 30
<u>ATTLEBORO 83.</u>			Medium sand, gravel.....	0	- 15	Clay, gravel.....	30	- 47
Sand and gravel.....	0	- 20.6	Silty sand.....	15	- 33	Clay.....	47	- 53
Till.....		at 20.6	Silty sand, clay.....	33	- 52	Refusal.....		at 53
			Hardpan.....	52	- 55			
<u>ATTLEBORO 101.</u>			Refusal.....		at 55	<u>EASTON 91.</u>		
Gravel.....	0	- 17				Coarse gravel.....	0	- 6
Ledge.....		at 17	<u>BROCKTON 101.</u>			Medium gravel.....	6	- 19
			Fine sand.....	0	- 5	Fine sand.....	19	- 35
<u>ATTLEBORO 107.</u>			Clay.....	5	- 26	Clay.....	35	- 74
Fill.....	0	- 2	Hardpan.....	26	- 28	Clay, gravel.....	74	- 79
Peat.....	2	- 6	Refusal.....		at 28	Refusal.....		at 79
Sand, clay.....	6	- 15				<u>EASTON 92.</u>		
Hard clay.....	15	- 20	<u>BROCKTON 103.</u>			Sand, clay.....	0	- 10
Hardpan, boulders.....	20	- 41	Silty sand.....	0	- 22	Medium-coarse gravel.....	10	- 21
Ledge.....	41	- 46	Silty clay.....	22	- 29	Sand, clay.....	21	- 42
			Fine sand, clay.....	29	- 35	Refusal.....		at 42
<u>ATTLEBORO 122.</u>			Refusal.....		at 35			
Fine sand, gravel.....	0	- 10				<u>EASTON 93.</u>		
Sharp gravel, clay.....	10	- 32	<u>BROCKTON 129.</u>			Fine-medium sand, gravel, some	0	- 25.5
Refusal.....		at 32	Loam, subsoil.....	0	- 2	clay.....	25.5	- 43.5
			Medium sand.....	2	- 4	Fine-medium sand, gravel.....		at 43.5
<u>ATTLEBORO 123.</u>			Fine sand.....	4	- 5			
Water.....	0	- 7	Medium sand.....	5	- 9	<u>EASTON 96.</u>		
Muck.....	7	- 20				Fine sand, gravel.....	0	- 31
			<u>BROCKTON 132.</u>			Fine-medium sand, some gravel...	31	- 39
<u>ATTLEBORO 131.</u>			Topsoil.....	0	- 1.8	Refusal.....		at 39
Loam, gravel.....	0	- 1	Very fine sand.....	1.8	- 3.8			
Hardpan, boulders.....	1	- 8	Coarse sand.....	3.8	- 9	<u>EASTON 97.</u>		
Sand, gravel.....	8	- 30				Fine-medium sand, gravel, clay..	0	- 32.5
Fine sand, sharp gravel, clay....	30	- 33	<u>BROCKTON 134.</u>			Refusal.....		at 32.5
Refusal.....		at 33	Topsoil.....	0	- 1.4			
			Coarse sand.....	1.4	- 3.9	<u>EASTON 99.</u>		
<u>ATTLEBORO 132.</u>			Medium sand.....	3.9	- 5.4	Fine-medium sand, gravel.....	0	- 54.5
Sand.....	0	- 24	Very fine sand.....	5.4	- 8.5	Refusal.....		at 54.5
Clay.....	24	- 27						
Coarse gravel.....	27	- 32				<u>EASTON 101.</u>		
Refusal.....		at 32				Fine-medium sand, broken gravel.	0	- 21
						Fine sand, broken gravel.....	21	- 29.5
						Refusal.....		at 29.5

Table 3.--Logs of selected wells and test wells--Continued

Depth		Depth		Depth	
<u>EASTON 102.</u>		<u>EASTON 161.</u>		<u>EASTON 190.</u>	
Fine-medium sand, gravel.....	0 - 25	Clay.....	0 - 8	Sand, gravel.....	0 - 10
Fine sand, some gravel.....	25 - 32	Fine sand.....	8 - 13	Fine sand, clay.....	10 - 20
Refusal.....	at 32	Clay.....	13 - 35		
		Refusal.....	at 35		
<u>EASTON 104.</u>		<u>EASTON 163.</u>		<u>EASTON 193.</u>	
Large rocks.....	0 - 4	Fine sand.....	0 - 6	Topsoil.....	0 - 1
Fine-medium sand, some gravel		Sand, clay.....	6 - 20	Medium sand.....	1 - 28.6
and clay.....	4 - 27.5	Medium-coarse gravel.....	20 - 31	Hardpan.....	28.6 - 31
Fine-medium sand, gravel.....	27.5 - 47.2	Clay, gravel.....	31 - 45		
Refusal.....	at 47.2	Refusal.....	at 45		
<u>EASTON 105.</u>		<u>EASTON 164.</u>		<u>EASTON 220.</u>	
Fine sand, some gravel and clay..	0 - 41	Fine sand.....	0 - 6	Fine sand, clay.....	0 - 6
Fine sand.....	41 - 46.5	Coarse gravel.....	6 - 17	Sand.....	6 - 19
Fine sand, sharp gravel.....	46.5 - 53.5	Medium-coarse sand.....	17 - 24	Packed sand, gravel, clay.....	19 - 28
Refusal.....	at 53.5	Clay.....	24 - 30	Refusal.....	at 28.0
		Hardpan.....	30 - 39		
<u>EASTON 107.</u>		Refusal.....	at 39	<u>EASTON 229.</u>	
Fine-medium sand, broken gravel,				Loam, clay.....	0 - 1
some clay.....	0 - 23.5	<u>EASTON 165.</u>		Packed sand, gravel, boulders...	1 - 7
Fine-medium sand, sharp broken		Fine sand.....	0 - 10	Fine sand, gravel.....	7 - 23
gravel, some clay.....	23.5 - 34	Fine-medium sand.....	10 - 20	Sand, sharp gravel, clay.....	23 - 31
Refusal.....	at 34	Medium-coarse sand.....	20 - 33	Refusal.....	at 31
		Refusal.....	at 33		
<u>EASTON 109.</u>		<u>EASTON 166.</u>		<u>EASTON 230.</u>	
Fine-medium sand, gravel, some		Coarse gravel.....	0 - 10	Loam, gravel.....	0 - 1
clay.....	0 - 27.7	Hardpan.....	10 - 18	Hardpan.....	1 - 17
Refusal.....	at 27.7	Refusal.....	at 18	Refusal.....	at 17
<u>EASTON 115.</u>		<u>EASTON 167.</u>		<u>EASTON 239.</u>	
Sand, gravel.....	0 - 14	Fine-medium sand.....	0 - 10	Loam, gravel.....	0 - 1.5
Fine-medium sand.....	14 - 30	Medium-coarse gravel.....	10 - 20	Compact sand, some gravel, silt.	1.5 - 5.5
Fine sand, some clay.....	30 - 41	Clay, gravel.....	20 - 34	Loose medium-coarse sand, some	
		Refusal.....	at 34	gravel, trace of silt.....	5.5 - 9.5
<u>EASTON 116.</u>				Medium-coarse sand, gravel.....	9.5 - 12
Fine sand.....	0 - 14	<u>EASTON 171.</u>		Refusal.....	at 12
Fine sand, some clay.....	14 - 30	Sand, clay.....	0 - 4	<u>EASTON 240.</u>	
Fine sand, clay.....	30 - 45	Fine sand, sharp gravel, clay...	4 - 19	Fill.....	0 - 2.5
<u>EASTON 117.</u>		Hardpan.....	19 - 23	Compact coarse sand, gravel,	
Sand, gravel.....	0 - 20	Refusal.....	at 23	boulders.....	2.5 - 5
Sharp gravel, sand, clay.....	20 - 25	<u>EASTON 173.</u>		Compact sand, boulders, gravel,	
Refusal.....	at 25	Sand, gravel, boulders.....	0 - 8	clay.....	5 - 8.5
<u>EASTON 118.</u>		Fine sand, sharp gravel.....	8 - 15	Coarse sand, gravel, boulders...	8.5 - 12
Fine-medium sand, gravel, clay...	0 - 28	Hardpan.....	15 - 19	Refusal.....	at 12
Refusal.....	at 28	Refusal.....	at 19		
<u>EASTON 120.</u>		<u>EASTON 174.</u>		<u>FOXBOROUGH 4.</u>	
Fine-medium sand, some gravel,		Sand, clay.....	0 - 7	Sand, gravel.....	0 - 10
clay.....	0 - 43.5	Fine sand, sharp gravel, clay...	7 - 21	Sand, gravel, clay.....	10 - 15
Refusal.....	at 43.5	Fine sand, sharp gravel.....	21 - 35	Sand, gravel.....	15 - 26
		Silt, clay.....	35 - 42	Hardpan.....	26 - 28
<u>EASTON 124.</u>		Refusal.....	at 42	Clay.....	- 28
Sand, clay.....	0 - 19	<u>EASTON 176.</u>		<u>FOXBOROUGH 8.</u>	
Sand, gravel, clay, tight.....	19 - 28	Fill.....	0 - 9	Peat, sand, clay, some gravel...	0 - 19.6
Refusal.....	at 28	Fine sand, sharp gravel, clay...	9 - 27	Sand, gravel, clay.....	19.6 - 25
<u>EASTON 126.</u>		Hardpan.....	27 - 35	Medium sand, gravel, trace of	
Fine-medium sand, gravel, clay...	0 - 20	Refusal.....	at 35	clay.....	25 - 30.6
Fine sand, small gravel, clay...	20 - 26.6	<u>EASTON 177.</u>		Medium sand, gravel.....	30.6 - 41.1
Refusal.....	at 26.6	Silt, clay.....	0 - 6	Fine sand, sharp gravel, trace	
<u>EASTON 127.</u>		Fine sand, sharp gravel, clay...	6 - 17	of clay.....	41.1 - 56
Fine-medium sand, gravel, some		Silt, clay.....	17 - 36	Refusal.....	at 56
clay.....	0 - 27	Firm clay.....	36 - 46	<u>FOXBOROUGH 23.</u>	
Fine-medium sand, gravel.....	27 - 55.5	Silt, gravel.....	46 - 47	Peat.....	0 - 2
		Refusal.....	at 47	Fine-medium sand, sharp gravel..	2 - 25.6
<u>EASTON 155.</u>		<u>EASTON 180.</u>		Fine sand, sharp gravel, clay...	25.6 - 31.1
Medium sand.....	0 - 10	Mud.....	0 - 1	Rock or ledge.....	31.1 - 32.3
Fine sand.....	10 - 15	Sand, gravel, clay.....	1 - 15	Refusal.....	at 32.3
Very fine sand, clay.....	15 - 30	Sand, gravel, rocks.....	15 - 23	<u>FOXBOROUGH 26.</u>	
Packed gravel, clay.....	30 - 40	Refusal.....	at 23	Drove hard.....	0 - 3.6
Refusal.....	at 40	<u>EASTON 182.</u>		Drove easier.....	3.6 - 20.5
<u>EASTON 156.</u>		Sand, gravel.....	0 - 15	Fine sand, sharp gravel, tight..	20.5 - 26.1
Medium-coarse sand.....	0 - 11	Fine sand.....	15 - 25	Rock or ledge, refusal.....	26.1 - 29.4
Very fine sand.....	11 - 22	<u>EASTON 185.</u>		<u>FOXBOROUGH 27.</u>	
Clay.....	22 - 30	Sand, gravel.....	0 - 27	Fine-medium sand, some clay and	
Packed gravel and clay.....	30 - 42	Sand, gravel, some clay.....	27 - 38	gravel.....	0 - 20
Refusal.....	at 42	Sand, gravel.....	38 - 46	Medium sand, some gravel.....	20 - 26.3
<u>EASTON 159.</u>		Sharp gravel, sand, clay.....	46 - 52	Medium sand, sharp gravel.....	26.3 - 32
Medium-coarse sand.....	0 - 10	<u>EASTON 186.</u>		Medium sand.....	32 - 37.1
Medium sand.....	10 - 15	Fine-medium sand, some gravel...	0 - 20	Rock or ledge.....	37.1 - 40.4
Medium-coarse sand.....	15 - 22	Fine sand, gravel, clay.....	20 - 25	Refusal.....	at 40.4
Medium-coarse gravel.....	22 - 27	Medium sand, gravel.....	25 - 31	<u>FOXBOROUGH 28.</u>	
Packed gravel and clay.....	27 - 32	Sand, gravel.....	31 - 41	Fine-medium sand, rocks, some	
Refusal.....	at 32	Sand, gravel, sand, clay.....	41 - 48	clay.....	0 - 20.5
<u>EASTON 160.</u>		Refusal.....	at 48	Fine sand, gravel.....	20.5 - 25.5
Clay.....	0 - 9	<u>EASTON 187.</u>		Fine sand, broken gravel, clay,	
Coarse sand.....	9 - 12	Sharp gravel, sand.....	0 - 5	refusal.....	25.5 - 35.5
Clay.....	12 - 22	Sand, clay.....	5 - 19.5	<u>FOXBOROUGH 31.</u>	
Hardpan.....	22 - 29			Fine-medium sand.....	0 - 20.7
Refusal.....	at 29			Gravel, some clay.....	20.7 - 25.8
				Fine-medium sand, sharp gravel..	25.8 - 31.5
				Fine sand, sharp gravel, some	
				clay.....	31.5 - 36.7
				Fine-medium sand, some gravel...	36.7 - 41.8
				Fine sand, broken gravel, clay..	41.8 - 47.3
				Refusal.....	at 47.3
				Log of earlier test well at same location.	



Table 3.--Logs of selected wells and test wells--Continued

	Depth		Depth		Depth
<b>FOXBOROUGH 32.</b>		<b>FOXBOROUGH 75.</b>		<b>MANSFIELD 163.</b>	
Boulders, gravel, sand, clay.....	0 - 19	Sand.....	0 - 2.6	Sand, gravel, some clay.....	0 - 24.6
Fine-medium sand, gravel.....	19 - 26	Small boulders.....	2.6 - 4.7	Fine sand, some gravel and clay.....	24.6 - 30
Sand, some clay.....	26 - 33	Refusal.....	at 4.7	Fine sand, sharp gravel.....	30 - 36.4
Coarse gravel, sand.....	33 - 44.5			Refusal.....	at 36.4
Pulled to 42.8 ft.		<b>FOXBOROUGH 76.</b>		<b>MANSFIELD 165.</b>	
<b>FOXBOROUGH 33.</b>		Sand, gravel.....	0 - 31	Sand, gravel, some clay.....	0 - 18.5
Peat and fill.....	0 - 15	Fine sand, gravel.....	31 - 37	Medium sand, gravel.....	18.5 - 24
Silt, clay, gravel.....	15 - 24	Fine sand.....	37 - 47	Fine-medium sand, gravel.....	24 - 40
Gravel, sand.....	24 - 27	Fine sand, clay.....	47 - 57	Sand, sharp gravel.....	40 - 45
Coarse gravel, sand.....	27 - 39.5			Fine sand, sharp gravel.....	45 - 49.3
<b>FOXBOROUGH 46.</b>		<b>FOXBOROUGH 79.</b>		Refusal.....	at 49.3
Sandy muck.....	0 - 2	Sand, gravel.....	0 - 15	<b>MANSFIELD 166.</b>	
Sand, sharp gravel.....	2 - 19	Sharp gravel, sand.....	15 - 27	Medium sand, gravel.....	0 - 20
Medium-coarse sand.....	19 - 30	Refusal.....	at 27	Fine-medium sand, gravel.....	20 - 31
Fine sand, some sharp gravel.....	30 - 35.1	<b>FOXBOROUGH 80.</b>		Fine-medium sand, some gravel	
Fine sand, some gravel and clay..	35.1 - 40.4	Sharp gravel, sand.....	0 - 22.5	and clay.....	31 - 36
Tight.....	40.4 - 45.6	Refusal.....	at 22.5	Fine sand, trace of clay.....	36 - 40.7
Fine sand.....	45.6 - 50.7	<b>FOXBOROUGH 82.</b>		<b>MANSFIELD 167.</b>	
Fine sand, sharp gravel.....	50.7 - 56.1	Sand, gravel.....	0 - 25	Medium sand, gravel.....	0 - 26.6
Fine sand, sharp gravel, some		<b>FOXBOROUGH 83.</b>		Fine-medium sand, some gravel	
clay.....	56.1 - 62	Sand, gravel.....	0 - 21	and clay.....	26.6 - 31.8
Ledge.....	62 - 64.6	<b>FOXBOROUGH 84.</b>		Sand, sharp gravel, some clay...	31.8 - 38.7
<b>FOXBOROUGH 52.</b>		Sand, gravel.....	0 - 30	Refusal.....	at 38.7
Topsoil.....	0 - .5	<b>FOXBOROUGH 87.</b>		<b>MANSFIELD 168.</b>	
Silty sand, boulders.....	.5 - 18	Sand, gravel.....	0 - 24	Fine-medium sand, gravel.....	0 - 17.4
Hard sand, gravel, some boulders.	18 - 18.7	Fine sand, gravel.....	24 - 38	Fine-medium sand, some clay.....	17.4 - 22.5
<b>FOXBOROUGH 53.</b>		<b>FOXBOROUGH 88.</b>		Fine sand, gravel.....	22.5 - 27.8
Topsoil.....	0 - .5	Sand, gravel, stones.....	0 - 18	Fine sand, some gravel and clay.	27.8 - 33.2
Silty sand, some gravel and		Clay.....	18 - 20	Fine sand, sharp gravel, clay...	33.2 - 42.4
boulders.....	.5 - 18	Drove hard.....	20 - 22.2	Refusal.....	at 42.4
Compact silty sand, gravel, few		Refusal.....	at 22.2	<b>MANSFIELD 169.</b>	
boulders.....	18 - 18.7	<b>MANSFIELD 145.</b>		Sand, sharp gravel.....	0 - 16.8
<b>FOXBOROUGH 55.</b>		Coarse sand.....	0 - 30	Fine sand, some clay.....	16.8 - 21.2
Topsoil.....	0 - .7	Coarse gravel.....	30 - 38	Refusal.....	at 21.2
Silt, fine sand, gravel.....	.7 - 1.5	Sand.....	38 - 39	<b>MANSFIELD 170.</b>	
Coarse sand, gravel.....	1.5 - 3	<b>MANSFIELD 149.</b>		Sand, sharp gravel, clay.....	0 - 21.6
Fine sand, some boulders.....	3 - 7	Mud.....	0 - 1	Sand, sharp gravel.....	21.6 - 27.2
<b>FOXBOROUGH 57.</b>		Coarse sand, gravel.....	1 - 40	Fine sand, gravel.....	27.2 - 31.2
Sand, gravel, fill.....	0 - 8	Drove hard.....	40 - 50	Rock or ledge, refusal.....	at 31.2
Fine sand.....	8 - 20	Refusal.....	at 50	<b>MANSFIELD 173.</b>	
<b>FOXBOROUGH 59.</b>		<b>MANSFIELD 150.</b>		Fine sand, gravel, clay.....	0 - 21.4
Loam.....	0 - 1	Sand, gravel.....	0 - 13	Sand, some gravel and clay.....	21.4 - 27
Medium sand, gravel.....	1 - 10	Sand, gravel, clay.....	13 - 17	Fine sand, sharp gravel, clay...	27 - 41.5
Fine sand.....	10 - 17	Fine sand, clay.....	17 - 21	Refusal.....	at 41.5
Silt, some fine sand.....	17 - 23	<b>MANSFIELD 152.</b>		<b>MANSFIELD 174.</b>	
Hardpan, sand, gravel.....	23 - 30	Sand, gravel, clay.....	0 - 21	Fine-medium sand, some gravel...	0 - 20
<b>FOXBOROUGH 61.</b>		Hardpan.....	21 - 24.5	Fine sand, some clay.....	20 - 46.2
Loamy sand, boulders.....	0 - 2	Refusal.....	at 24.5	Fine-medium sand, some clay.....	46.2 - 52
Fine sand, gravel.....	2 - 4	<b>MANSFIELD 153.</b>		Medium sand, some gravel.....	52 - 64.8
Refusal.....	at 4	Sand, gravel.....	0 - 15	<b>MANSFIELD 175.</b>	
<b>FOXBOROUGH 62.</b>		Hardpan.....	15 - 18.5	Sand, some gravel and clay.....	0 - 25.9
Loam.....	0 - 1	Refusal.....	at 18.5	Fine-medium sand, some gravel	
Fine sand, some gravel and clay..	1 - 5	<b>MANSFIELD 156.</b>		and clay.....	25.9 - 31.4
Hard fine sand, gravel.....	5 - 8	Sand.....	0 - 15	Medium sand, some gravel.....	31.4 - 36.7
Refusal.....	at 8	Fine sand, clay.....	15 - 23.75	Medium sand, some sharp gravel,	
<b>FOXBOROUGH 66.</b>		<b>MANSFIELD 158.</b>		trace of clay.....	36.7 - 38.8
Fill.....	0 - 5.5	Sand, gravel, clay.....	0 - 21	Refusal.....	at 38.8
Fine sand, some silt.....	5.5 - 8	Medium sand.....	21 - 26	<b>MANSFIELD 184.</b>	
Fine sand, silt.....	8 - 26	Sand, gravel, clay.....	26 - 38	Sand, gravel.....	0 - 70.5
Medium sand, some gravel.....	26 - 31	Refusal.....	at 38	Ledge.....	at 70.5
Sand, gravel.....	31 - 32.6	<b>MANSFIELD 159.</b>		<b>MANSFIELD 192.</b>	
Refusal.....	at 32.6	Gravel, sand, clay.....	0 - 16	Medium-coarse sand, clay, gravel	0 - 20.4
<b>FOXBOROUGH 67.</b>		Fine sand, clay.....	16 - 20	Medium-coarse sand, gravel.....	20.4 - 25.5
Fill.....	0 - 14	<b>MANSFIELD 160.</b>		Medium-coarse sand, gravel, clay	25.5 - 30.5
Silt, some sand, gravel.....	14 - 17	Sand, gravel.....	0 - 13	Fine-medium sand, some gravel...	30.5 - 35.6
Fine sand.....	17 - 21	Fine sand, clay.....	13 - 23	Medium-coarse sand, gravel.....	35.6 - 49.2
Coarse sand, gravel.....	21 - 32	<b>MANSFIELD 161.</b>		<b>NORTH ATTLEBOROUGH 22.</b>	
Refusal.....	at 32	Sand, gravel, clay.....	0 - 10	Not recorded.....	0 - 35
<b>FOXBOROUGH 70.</b>		Clay.....	10 - 20	Sand, gravel.....	35 - 40
Loam, sand, gravel.....	0 - 3.5	Sand, gravel, clay.....	20 - 23	Sand, gravel, some clay.....	40 - 50
Fine sand, clay.....	3.5 - 10	Refusal.....	at 23	Hardpan, refusal.....	at 50
Refusal.....	at 10	<b>MANSFIELD 162.</b>		<b>NORTH ATTLEBOROUGH 23.</b>	
<b>FOXBOROUGH 71.</b>		Sand, gravel, clay.....	0 - 10	Not recorded.....	0 - 10
Loam, boulders.....	0 - 3	Clay.....	10 - 20	Sand, gravel.....	10 - 21
Sand, gravel, boulders, clay....	3 - 6.6	Sand, gravel, clay.....	20 - 23	Sharp gravel, sand.....	21 - 26
Refusal.....	at 6.6	Refusal.....	at 23	Sand, gravel.....	26 - 31
<b>FOXBOROUGH 74.</b>		<b>MANSFIELD 163.</b>		Sand, gravel, clay.....	31 - 46
Fill.....	0 - 8.5	Sand, gravel, clay.....	0 - 20	Refusal.....	at 46
Fine sand, some gravel.....	8.5 - 14.6	Refusal.....	at 20		
Compact medium sand, gravel,					
clay, boulders.....	14.6 - 18				
Medium sand, gravel.....	18 - 20				

Table 3.--Logs of selected wells and test wells--Continued

	Depth		Depth		Depth
<u>NORTH ATTLEBOROUGH 42.</u>		<u>NORTON 8.</u>		<u>NORTON 116.</u>	
Fine sand.....	0 - 30	Sand, gravel.....	0 - 16	Hardpan.....	0 - 19.4
Silty sand.....	30 - 40	Gravel, sand, clay.....	16 - 32	Refusal.....	at 19.4
Silty sand, some gravel.....	40 - 51.5	Rock.....	at 32		
Refusal.....	at 51.5			<u>NORTON 118.</u>	
<u>NORTH ATTLEBOROUGH 43.</u>		<u>NORTON 19.</u>		Peat.....	0 - 1.5
Fill.....	0 - 9	Medium sand.....	0 - 21.5	Fine sand, clay.....	1.5 - 17
Packed sand, gravel, clay.....	9 - 20	Medium sand, some clay.....	21.5 - 26.7	Fine-medium sand, gravel, clay..	17 - 23.6
Fine-medium sand, gravel.....	20 - 36	Fine sand, gravel.....	26.7 - 32.4	Hardpan.....	23.6 - 25
Hard packed sand, gravel, clay...	36 - 43	Fine-medium sand, some clay.....	32.4 - 37.8	Refusal.....	at 25
Refusal.....	at 43	Fine-coarse sand.....	37.8 - 43.2		
		Fine-coarse sand, some gravel...	43.2 - 47.6	<u>NORTON 121.</u>	
<u>NORTH ATTLEBOROUGH 50.</u>		Refusal.....	at 47.6	Coarse sand, sharp gravel, clay.	0 - 21
Sand, gravel.....	0 - 25			Hard packed sand, sharp gravel..	21 - 26.6
Sand, gravel, some clay.....	25 - 35	<u>NORTON 26.</u>		Refusal.....	at 26.6
Sand, gravel, silt.....	35 - 50	Clay, sand, boulders.....	0 - 12		
Sand, some gravel, silty clay....	50 - 56	Coarse sand, gravel.....	12 - 23	<u>NORTON 122.</u>	
Refusal.....	at 56	Clay, gravel.....	23 - 30	Sand, gravel, clay.....	0 - 24
				Refusal.....	at 24
<u>NORTH ATTLEBOROUGH 52.</u>		<u>NORTON 56.</u>			
Clay, sharp gravel.....	0 - 15	Fill.....	0 - 8	<u>NORTON 123.</u>	
Sand, gravel, clay.....	15 - 25	Hard packed sand, gravel.....	8 - 20	Coarse sand, gravel, clay.....	0 - 20.9
Sand, gravel, some clay.....	25 - 29	Silty sand, clay.....	20 - 29	Sand, sharp gravel, clay.....	20.9 - 34.6
Refusal.....	at 29	Firm sand, clay.....	29 - 40	Refusal.....	at 34.6
		Refusal.....	at 40		
<u>NORTH ATTLEBOROUGH 55.</u>		Log of test hole near well.		<u>NORTON 125.</u>	
Sand, gravel.....	0 - 5	<u>NORTON 71.</u>		Hardpan.....	0 - 10
Hardpan and rock.....	5 - 25.3	Fine sand, gravel.....	0 - 35	Fine-medium sand, some gravel,	
Refusal.....	at 25.3	Not recorded.....	35 - 40	clay.....	10 - 19.6
		Sand.....	40 - 45	Sand, gravel, clay.....	19.6 - 31.8
<u>NORTH ATTLEBOROUGH 62.</u>		Silty sand.....	45 - 50	Refusal.....	at 31.8
Sand, gravel.....	0 - 16	Sand, gravel.....	50 - 55		
Sand.....	16 - 24	Medium sand.....	55 - 62	<u>NORTON 127.</u>	
Sand, gravel.....	24 - 46	Silt, clay, refusal.....	at 62	Boulders.....	0 - 6
Sand, gravel, clay.....	46 - 52.5			Coarse sand, gravel.....	6 - 19.8
Refusal.....	at 52.5	<u>NORTON 88.</u>		Sand, sharp gravel, clay.....	19.8 - 25.2
		Clay, gravel, fine sand.....	0 - 21.1	Refusal.....	at 25.2
<u>NORTH ATTLEBOROUGH 64.</u>		Fine sand.....	21.1 - 24		
Fill.....	0 - 8	Refusal.....	at 24	<u>NORTON 128.</u>	
Rock, gravel.....	8 - 16			Sand, gravel, clay.....	0 - 23.2
Red rock.....	16 - 29	<u>NORTON 90.</u>		Coarse sand, gravel.....	23.2 - 26.8
		Medium sand, clay.....	0 - 26.3	Refusal.....	at 26.8
<u>NORTH ATTLEBOROUGH 76.</u>		Hardpan, refusal.....	at 26.3		
Fill.....	0 - 4			<u>NORTON 131.</u>	
Mud.....	4 - 26	<u>NORTON 91.</u>		Topsoil.....	0 - 2
Clay.....	26 - 38	Medium sand, gravel.....	0 - 22.1	Sand, gravel.....	2 - 7
Fine sand.....	38 - 51	Fine sand, clay.....	22.1 - 28.7	Fine sand.....	7 - 10
Green and red shale.....	51 - 407	Sand, gravel, clay.....	28.7 - 54.2	Sand, gravel.....	10 - 16
		Refusal.....	at 54.2	Sand, gravel, some clay.....	16 - 28
<u>NORTH ATTLEBOROUGH 89.</u>				Refusal.....	at 28
Sand, silt.....	0 - 4	<u>NORTON 97.</u>			
Fine-medium sand, silt.....	4 - 5	Sand, gravel.....	0 - 15	<u>NORTON 132.</u>	
Refusal.....	at 5	Sand, gravel, clay.....	15 - 24	Coarse sand.....	0 - 20.3
		Refusal.....	at 24	Fine sand, some clay.....	20.3 - 31
<u>NORTON 1.</u>				Refusal.....	at 31
Sand.....	0 - 40	<u>NORTON 99.</u>			
Sand, clay.....	40 - 46	Medium sand.....	0 - 19	<u>NORTON 135.</u>	
Clay.....	46 - 51	Fine sand.....	19 - 47	Coarse sand, sharp gravel.....	0 - 20.1
Fine-coarse sand.....	51 - 66	Medium sand.....	47 - 61	Not recorded.....	20.1 - 25.5
Sand, gravel.....	66 - 85	Medium sand, gravel.....	61 - 66	Clay, some gravel.....	25.5 - 35.8
Bedrock.....	at 85			Clay, fine sand and gravel.....	35.8 - 44.7
<u>NORTON 2.</u>		<u>NORTON 101.</u>		Refusal.....	at 44.7
Fine sand.....	0 - 18.4	Fine-medium sand.....	0 - 40	<u>NORTON 138.</u>	
Fine sand, clay.....	18.4 - 25.5	Fine sand.....	40 - 46	Fine sand.....	0 - 27.7
Rock.....	at 25.5	Fine sand, clay.....	46 - 61	Fine sand, clay.....	27.7 - 33
		Fine-coarse sand, clay, gravel..	61 - 65	Clay.....	33 - 49
<u>NORTON 3.</u>		Coarse sand, gravel.....	65 - 77	Clay, fine sand.....	49 - 54
Sand, clay.....	0 - 10.5	Sand, gravel.....	77 - 85	Fine sand, some gravel.....	54 - 63
Sand, gravel, clay.....	10.5 - 16			Refusal.....	at 63
Fine-coarse sand, clay.....	16 - 26.8	<u>NORTON 102.</u>			
Hardpan.....	26.8 - 28.8	Medium sand, gravel.....	0 - 16.2	<u>NORTON 139.</u>	
		Coarse sand, gravel.....	16.2 - 38	Clay, fine sand.....	0 - 23.2
<u>NORTON 4.</u>		Coarse sand, gravel, clay.....	38 - 39	Not recorded.....	23.2 - 29.1
Topsoil, fine sand.....	0 - 9			Fine sand.....	29.1 - 40.0
Clay, fine sand.....	9 - 38	<u>NORTON 104.</u>		Clay.....	40.0 - 50.5
		Coarse sand, gravel.....	0 - 27	Clay, fine sand.....	50.5 - 60.8
<u>NORTON 5.</u>		Refusal.....	at 27	Gravel, some clay.....	60.8 - 61
Sand.....	0 - 10	<u>NORTON 105.</u>		Refusal.....	at 61
Coarse sand.....	10 - 21	Coarse sand, gravel, some clay..	0 - 15		
Gravel, sand, clay.....	21 - 26	Sand, gravel.....	15 - 23	<u>NORTON 140.</u>	
Sand, clay.....	26 - 30	Coarse sand, gravel.....	23 - 28	Clay.....	0 - 23.1
Rock.....	at 30	Coarse sand, gravel, clay.....	28 - 41	Not recorded.....	23.1 - 28.1
<u>NORTON 6.</u>		Refusal.....	at 41	Clay, fine sand.....	28.1 - 33.2
Fine sand.....	0 - 51	<u>NORTON 109.</u>		Sand, some gravel.....	33.2 - 36
Gravel, sand, clay.....	51 - 57	Topsoil.....	0 - 2	Refusal.....	at 36
Clay, hardpan.....	57 - 68	Broken stones, clay, hardpan...	2 - 20	<u>NORTON 141.</u>	
		Refusal.....	at 20	Sand, gravel.....	0 - 23.4
<u>NORTON 7.</u>		<u>NORTON 112.</u>		Not recorded.....	23.4 - 28.5
Sand, gravel.....	0 - 16	Coarse sand, gravel.....	0 - 30.3	Sharp gravel, coarse sand.....	28.5 - 33.6
Fine sand, gravel.....	16 - 21	Hardpan.....	30.3 - 32.3	Sharp gravel, fine sand.....	33.6 - 38.8
Fine sand, clay, gravel.....	21 - 32	Refusal.....	at 32.3	Refusal.....	at 38.8
		<u>NORTON 115.</u>			
		Boulders, hardpan.....	0 - 20	<u>NORTON 142.</u>	
		Refusal.....	at 20	Fine sand.....	0 - 22.4
				Not recorded.....	22.4 - 27.4
				Fine to coarse sand.....	27.4 - 32.4
				Sharp gravel, clay.....	32.4 - 33
				Refusal.....	at 33



Table 3.--Logs of selected wells and test wells--Continued

NORTON 144.		Depth	NORTON 205.		Depth	PLAINVILLE 54.		Depth
Coarse sand, gravel, some clay...	0	- 20.2	Sand, gravel.....	0	- 18	Loam.....	0	- 1.5
Not recorded.....	20.2	- 25.2	Hardpan.....	18	- 26	Coarse sand, gravel.....	1.5	- 26
Coarse sand, clay.....	25.2	- 30.2	Rock.....	at 26		Fine sand, sharp gravel.....	26	- 39
Sharp gravel, clay.....	30.2	- 34.5				Hardpan.....	39	- 44
Refusal.....	at 34.5					Refusal.....	at 44	
NORTON 145.			NORTON 206.			PLAINVILLE 55.		
Coarse sand, clay.....	0	- 20.1	Hard packed gravel.....	0	- 17	Sand, gravel, boulders.....	0	- 15
Not recorded.....	20.1	- 25.1	Rock.....	at 17		Sand, gravel, some clay.....	15	- 31
Clay, fine sand.....	25.1	- 35.2				Silty sand.....	31	- 46
Sharp gravel, clay.....	35.2	- 37	NORTON 207.			Sand, clay, sharp gravel.....	46	- 48
Refusal.....	at 37		Sand, gravel.....	0	- 23	Sandy clay.....	48	- 74
NORTON 147.			Rock.....	at 23		Refusal.....	at 74	
Sand, some gravel.....	0	- 20.1	NORTON 209.			PLAINVILLE 59.		
Not recorded.....	20.1	- 30.2	Mud.....	0	- 2	Packed sand, gravel, boulders...	0	- 18
Fine sand, some clay.....	30.2	- 34.7	Sand, gravel.....	2	- 27	Hard clay.....	18	- 22.8
Refusal.....	at 34.7		Fine gray sand.....	27	- 33	Refusal.....	at 22.8	
NORTON 149.			Rock.....	at 33		PLAINVILLE 60.		
Sand, clay, some gravel.....	0	- 20.1	NORTON 215.			Coarse sand, sharp gravel.....	0	- 19
Clay.....	20.1	- 25.2	Topsoil, clay.....	0	- 15	Fine sand, clay.....	19	- 50
Coarse sand.....	25.2	- 38	Clay, gray sand.....	15	- 21	Clay, sharp gravel.....	50	- 53.5
Coarse sand, some gravel.....	38	- 46	Coarse gray sand.....	21	- 26	Refusal.....	at 53.5	
Clay, fine sand.....	46	- 47	Fine to coarse sand and gravel..	26	- 52	PLAINVILLE 61.		
Sand, gravel, clay.....	47	- 55.3	Ledge.....	at 52		Coarse sand, gravel.....	0	- 22
Sharp gravel, some clay.....	55.3	- 62.7	NORTON 217.			Fine sand, sharp gravel.....	22	- 57
Refusal.....	at 62.7		Topsoil.....	0	- 4	Fine sand, clay.....	57	- 63
NORTON 152.			Sand, clay.....	4	- 25	Refusal.....	at 63	
Sand, gravel.....	0	- 23.7	Gravel, clay.....	25	- 40	PLAINVILLE 62.		
Not recorded.....	23.7	- 28.8	PLAINVILLE 3.			Peat.....	0	- 3
Sand, gravel, some clay.....	28.8	- 34.1	Sand, gravel.....	0	- 6	Clay, sharp gravel, boulders...	3	- 16
Sand, clay.....	34.1	- 39.2	Fine sand.....	6	- 22	Refusal.....	at 16	
Sharp gravel, sand, clay.....	39.2	- 44.2	Fine-medium sand.....	22	- 37	PLAINVILLE 63.		
Sharp gravel, clay.....	44.2	- 51	Sharp gravel, fine sand.....	37	- 46	Loam.....	0	- 2
Refusal.....	at 51		PLAINVILLE 6.			Clay, sharp gravel, boulders...	2	- 12
NORTON 153.			Gravel, fine-medium sand, clay..	0	- 18.9	Refusal.....	at 12	
Sand, clay.....	0	- 23.9	Sharp gravel, fine-coarse sand..	18.9	- 23.9	PLAINVILLE 65.		
Not recorded.....	23.9	- 33.9	Fine-coarse sand, some gravel..	23.9	- 28.9	Fine-medium sand, sharp gravel,	0	- 19
Sharp gravel, some clay.....	33.9	- 39.2	Rock or ledge.....	28.9	- 29.0	clay.....	0	- 19
Gravel, fine sand, clay.....	39.2	- 44.3	Refusal.....	at 29		Shale.....	19	- 23.5
Fine sand, clay.....	44.3	- 47	PLAINVILLE 8.			PLAINVILLE 66.		
Refusal.....	at 47		Gravel, fine-coarse sand.....	0	- 24.7	Loam.....	0	- 2
NORTON 154.			Some gravel, fine sand, clay.....	24.7	- 30	Sand, boulders.....	2	- 7
Sharp gravel, some clay.....	0	- 23.7	Fine sand, gravel, clay.....	30	- 37.8	Clay, sharp gravel.....	7	- 13.5
Not recorded.....	23.7	- 28.7	Refusal.....	at 37.8		Refusal.....	at 13.5	
Sharp gravel, some sand.....	28.7	- 33.9	PLAINVILLE 10.			PLAINVILLE 67.		
Fine sand, gravel, clay.....	33.9	- 37	Peat.....	0	- 1	Gravel.....	0	- 28
Refusal.....	at 37		Sharp gravel, fine-coarse sand,	0	- 13.2	Gravel, sand.....	28	- 32
NORTON 161.			clay.....	1	- 13.2	Gravel.....	32	- 38
Sand, some clay.....	0	- 20.2	Sharp gravel, fine-coarse sand..	13.2	- 21.4	Gravel, hardpan.....	38	- 47
Not recorded.....	20.2	- 25.2	Refusal.....	at 21.4		Rock.....	at 47	
Sand, gravel, clay.....	25.2	- 30.3	PLAINVILLE 11.			SEEKONK 298.		
Sand.....	30.2	- 35.3	Loam, stones.....	0	- 5	Sand, gravel.....	0	- 7
Sand, sharp gravel, refusal.....	at 35.3		Sand, gravel.....	5	- 23	Hardpan.....	7	- 14
NORTON 164.			Sand, gravel, silt.....	23	- 28	SHARON 57.		
Sand, gravel.....	0	- 20.2	Clay, refusal.....	at 28		Sand and gravel.....	0	- 14
Not recorded.....	20.2	- 25.2	PLAINVILLE 12.			Medium sand.....	14	- 20
Sand.....	25.2	- 30.5	Sand, stones.....	0	- 4	STOUGHTON 111.		
Sand, gravel, clay.....	30.5	- 35.4	Sand, gravel, clay.....	4	- 14	Fine-medium sand, clay.....	0	- 20.2
Fine sand.....	35.4	- 39.7	Sand, gravel, silt.....	14	- 18	Medium-coarse sand, broken	20.2	- 25.2
Refusal.....	at 39.7		Fine sand, silt.....	18	- 19	gravel.....	25.2	- 30.4
NORTON 168.			Clay, sand.....	19	- 27	Fine-medium sand, some gravel...	30.4	- 40.4
Loam.....	0	- 1	Sand.....	27	- 31	Medium-coarse sand, gravel....	40.4	- 44.7
Fine to coarse sand.....	1	- 18	Rock.....	at 31		Fine-coarse sand, some gravel...	44.7	- 67.3
Fine to coarse brown sand, some	18	- 21	PLAINVILLE 13.			Refusal.....	at 67.3	
medium gravel.....	21	- 25	Loam, stones, sand.....	0	- 8	STOUGHTON 121.		
Fine to coarse sand.....	25	- 35	Sand, gravel.....	8	- 14	Sand, gravel.....	0	- 23.5
gravel.....	25	- 35	Silt, sand, gravel.....	14	- 17	Fine sand, gravel.....	23.5	- 28.7
Very fine to fine sand.....	35	- 37	Sand, gravel.....	17	- 27	Not recorded.....	28.7	- 34.1
Fine to coarse sand.....	37	- 40	Sand.....	27	- 36	Fine-medium sand, gravel, some	34.1	- 44.5
Fine to coarse sand, some medium	40	- 49	Sand, silt.....	36	- 40	Fine-medium sand, gravel, clay..	44.5	- 49.8
gravel.....	40	- 49	Refusal on clay.....	at 40		Fine-medium sand, gravel, some	49.8	- 55.2
Very fine to fine sand.....	49	- 59.5	PLAINVILLE 17.			Sand, gravel, rocks, some clay..	55.2	- 60.4
NORTON 169.			Sand, gravel.....	0	- 14	Sand, gravel, rocks.....	60.4	- 65.7
Sand, some gravel.....	0	- 23	Sand, some gravel.....	14	- 23	Fine sand, gravel, rocks.....	65.7	- 70.9
Fine-medium sand.....	23	- 38	Sand, gravel, clay.....	23	- 32	STOUGHTON 122.		
Fine sand.....	38	- 56	Refusal.....	at 32		Topsoil.....	0	- 2
Medium-coarse sand, gravel.....	56	- 63.8	PLAINVILLE 48.			Clay, some sand.....	2	- 40
NORTON 187.			Loam.....	0	- 2	Fine-coarse sand, gravel, clay..	40	- 70.9
Sand.....	0	- 48.5	Fine-medium sand, gravel.....	2	- 36	Fine-coarse sand, clay.....	70.9	- 77.3
Clay.....	48.5	- 78	Coarse sand, gravel.....	36	- 48	Fine sand, clay (wash to).....	77.3	- 87.1
Refusal (ledge?).....	at 78		PLAINVILLE 50.			Refusal.....	at 87.1	
NORTON 195.			Tight gravel.....	0	- 32	NORTON 196.		
Sand, gravel.....	0	- 22	Coarse gravel.....	32	- 54	Sand, gravel.....	0	- 20
Gravel to rock.....	22	- 23	Rock.....	at 54		Gray sand, gravel.....	20	- 32
NORTON 196.			PLAINVILLE 53.			Broken rock.....	32	- 39
Sand, gravel.....	0	- 20	Loam.....	0	- 1	NORTON 199.		
Gray sand, gravel.....	20	- 32	Sand, gravel, boulders.....	1	- 47	Brown sand, gravel.....	0	- 27
Broken rock.....	32	- 39	Packed sand, gravel, clay.....	47	- 53	Gray sand, some small gravel....	27	- 41
NORTON 199.			Refusal.....	at 53		NORTON 200.		
Brown sand, gravel.....	0	- 27	PLAINVILLE 54.			Sand, gravel.....	0	- 18
Gray sand, some small gravel....	27	- 41	Loam.....	0	- 1	Hardpan.....	18	- 26
NORTON 200.			Sand, gravel, boulders.....	1	- 47	Coarse sand, gravel.....	1.5	- 26
Sand, gravel.....	0	- 18	Packed sand, gravel, clay.....	47	- 53	Fine sand, sharp gravel.....	26	- 39
Hardpan.....	18	- 26	Refusal.....	at 53		Hardpan.....	39	- 44
Coarse sand, gravel.....	1.5	- 26	PLAINVILLE 55.			Refusal.....	at 44	
Fine sand, sharp gravel.....	26	- 39	Sand, gravel, boulders.....	0	- 15	PLAINVILLE 56.		
Hardpan.....	39	- 44	Sand, gravel, some clay.....	15	- 31	Sand, gravel, some clay.....	15	- 31
Refusal.....	at 44		Silty sand.....	31	- 46	Silty sand.....	31	- 46
PLAINVILLE 56.			Sand, clay, sharp gravel.....	46	- 48	Sand, clay, sharp gravel.....	46	- 48
Sand, gravel, boulders.....	0	- 15	Sandy clay.....	48	- 74	Sandy clay.....	48	- 74
Sand, gravel, some clay.....	15	- 31	Refusal.....	at 74		Refusal.....	at 74	
Silty sand.....	31	- 46	PLAINVILLE 57.			PLAINVILLE 57.		
Sand, clay, sharp gravel.....	46	- 48	Packed sand, gravel, boulders...	0	- 18	Packed sand, gravel, boulders...	0	- 18
Sandy clay.....	48	- 74	Hard clay.....	18	- 22.8	Hard clay.....	18	- 22.8
Refusal.....	at 74		Refusal.....	at 22.8		Refusal.....	at 22.8	
PLAINVILLE 57.			PLAINVILLE 58.			PLAINVILLE 58.		
Packed sand, gravel, boulders...	0	- 18	Coarse sand, sharp gravel.....	0	- 19	Coarse sand, sharp gravel.....	0	- 19
Hard clay.....	18	- 22.8	Fine sand, clay.....	19	- 50	Fine sand, clay.....	19	- 50
Refusal.....	at 22.8		Clay, sharp gravel.....	50	- 53.5	Clay, sharp gravel.....	50	- 53.5
PLAINVILLE 58.			Refusal.....	at 53.5		Refusal.....	at 53.5	
Coarse sand, sharp gravel.....	0	- 19	PLAINVILLE 59.			PLAINVILLE 59.		
Fine sand, clay.....	19	- 50	Packed sand, gravel, boulders...	0	- 18	Packed sand, gravel, boulders...	0	- 18
Clay, sharp gravel.....	50	- 53.5	Hard clay.....	18	- 22.8	Hard clay.....	18	- 22.8
Refusal.....	at 53.5		Refusal.....	at 22.8		Refusal.....	at 22.8	
PLAINVILLE 59.			PLAINVILLE 60.			PLAINVILLE 60.		
Packed sand, gravel, boulders...	0	- 18	Coarse sand, sharp gravel.....	0	- 19	Coarse sand, sharp gravel.....	0	- 19
Hard clay.....	18	- 22.8	Fine sand, clay.....	19	- 50	Fine sand, clay.....	19	- 50
Refusal.....	at 22.8		Clay, sharp gravel.....	50	- 53.5	Clay, sharp gravel.....	50	- 53.5
PLAINVILLE 60.			Refusal.....	at 53.5		Refusal.....	at 53.5	
Coarse sand, sharp gravel.....	0	- 19	PLAINVILLE 61.			PLAINVILLE 61.		
Fine sand, clay.....	19	- 50	Coarse sand, gravel.....	0	- 22	Coarse sand, gravel.....	0	- 22
Clay, sharp gravel.....	50	- 53.5	Fine sand, sharp gravel.....	22	- 57	Fine sand, sharp gravel.....	22	- 57
Refusal.....	at 53.5		Fine sand, clay.....	57	- 63	Fine sand, clay.....	57	- 63
PLAINVILLE 61.			Refusal.....	at 63		Refusal.....	at 63	
Coarse sand, gravel.....	0	- 22	PLAINVILLE 62.			PLAINVILLE 62.		
Fine sand, sharp gravel.....	22	- 57	Peat.....	0	- 3	Peat.....	0	- 3
Fine sand, clay.....	57	- 63	Clay, sharp gravel, boulders...	3	- 16	Clay, sharp gravel, boulders...	3	- 16
Refusal.....	at 63		Refusal.....	at 16		Refusal.....	at 16	
PLAINVILLE 62.			PLAINVILLE 63.			PLAINVILLE 63.		
Peat.....	0	- 3	Gravel, fine-medium sand, clay..	0	- 18.9	Gravel, fine-medium sand, clay..	0	- 18.9
Clay, sharp gravel, boulders...	3	- 16	Sharp gravel, fine-coarse sand..	18.9	- 23.9	Sharp gravel, fine-coarse sand..	18.9	- 23.9
Refusal.....	at 16		Fine-coarse sand, some gravel..	23.9	- 28.9	Fine-coarse sand, some gravel..	23.9	- 28.9
PLAINVILLE 63.			Rock or ledge.....	28.9	- 29.0	Rock or ledge.....	28.9	- 29.0
Loam.....	0	- 2	Refusal.....	at 29		Refusal.....	at 29	
Clay, sharp gravel, boulders...	2	- 12	PLAINVILLE 64.			PLAINVILLE 64.		
Refusal.....	at 12		Gravel, fine-coarse sand.....	0	- 24.7	Gravel, fine-coarse sand.....	0	- 24.7
PLAINVILLE 64.			Some gravel, fine sand, clay.....	24.7	- 30	Some gravel, fine sand, clay.....	24.7	- 30
Fine-medium sand, sharp gravel,	0	- 19	Fine sand, gravel, clay.....	30	- 37.8	Fine sand, gravel, clay.....	30	- 37.8
clay.....	0	- 19	Refusal.....	at 37.8		Refusal.....	at 37.8	
Shale.....	19	- 23.5	PLAINVILLE 65.			PLAINVILLE 65.		
PLAINVILLE 65.			Gravel, fine-coarse sand.....	0	- 24.7	Gravel, fine-coarse sand.....	0	- 24.7
Fine-medium sand, sharp gravel,	0	- 19	Some gravel, fine sand, clay.....	24.7	- 30	Some gravel, fine sand, clay.....	24.7	- 30
clay.....	0	- 19	Fine sand, gravel, clay.....	30	- 37.8	Fine sand, gravel, clay.....	30	- 37.8
Shale.....	19	- 23.5	Refusal.....	at 37.8		Refusal.....	at 37.8	
PLAINVILLE 66.			PLAINVILLE 66.			PLAINVILLE 66.		
Loam.....	0	- 2	Gravel, fine-coarse sand.....	0	- 24.7	Gravel, fine-coarse sand.....	0	- 24.7
Sand, boulders.....	2	- 7	Some gravel, fine sand, clay.....	24.7	- 30	Some gravel, fine sand, clay.....	24.7	- 30
Clay, sharp gravel.....	7	- 13.5	Fine sand, gravel, clay.....	30	- 37.8	Fine sand, gravel, clay.....	30	- 37.8
Refusal.....	at 13.5		Refusal.....	at 37.8		Refusal.....	at 37.8	
PLAINVILLE 67.			PLAINVILLE 67.			PLAINVILLE 67.		
Gravel.....	0	- 28	Gravel, fine-coarse sand.....	0	- 24.7	Gravel, fine-coarse sand.....	0	- 24.7
Gravel, sand.....	28	- 32	Some gravel, fine sand, clay.....	24.7	- 30	Some gravel, fine sand, clay.....	24.7	- 30
Gravel.....	32	- 38	Fine sand, gravel, clay.....	30	- 37.8	Fine sand, gravel, clay.....	30	- 37.8
Gravel, hardpan.....	38	- 47	Refusal.....	at 37.8		Refusal.....	at 37.8	
Rock.....	at 47		PLAINVILLE 68.			PLAINVILLE 68.		
SEEKONK 298.			PLAINVILLE 68.			PLAINVILLE 68.		
Sand, gravel.....	0	- 7	Gravel, fine-coarse sand.....	0	- 24.7	Gravel, fine-coarse sand.....	0	- 24.7
Hardpan.....	7	- 14	Some gravel, fine sand, clay.....	24.7	- 30	Some gravel, fine sand, clay.....	24.7	- 30
SHARON 57.			Fine sand, gravel, clay.....	30	- 37.8	Fine sand, gravel, clay.....	30	- 37.8
Sand and gravel.....	0	- 14	Refusal.....	at 37.8		Refusal.....	at 37.8	
Medium sand.....	14	- 20	PLAINVILLE 69.			PLAINVILLE 69.		
STOUGHTON 111.			PLAINVILLE 69.			PLAINVILLE 69.		
Fine-medium sand, clay.....	0	- 20.2	Gravel, fine-coarse sand.....	0	- 24.7	Gravel, fine-coarse sand.....	0	- 24.7
Medium-coarse sand, broken	20.2	- 25.2	Some gravel, fine sand, clay.....	24.7	- 30	Some gravel, fine sand, clay.....	24.7	- 30
gravel.....	25.2	- 30.4	Fine sand, gravel, clay.....	30	- 37.8	Fine sand, gravel, clay.....	30	- 37.8
Fine-medium sand, some gravel...	30.4	- 40.4	Refusal.....	at 37.8		Refusal.....	at 37.8	
Medium-coarse sand, gravel....	40.4	- 44.7	PLAINVILLE 70.			PLAINVILLE 70.		
Fine-medium sand, some gravel...	44.7	- 67.3	PLAINVILLE 70.			PLAINVILLE 70.		
Refusal.....	at 67.3		PLAINVILLE 70.			PLAINVILLE 70.		
STOUGHTON 121.			PLAINVILLE 70.			PLAINVILLE 70.		
Sand, gravel.....	0							

Table 3.--Logs of selected wells and test wells--Continued

Depth		Depth		Depth	
<u>STOUGHTON 123.</u>		<u>STOUGHTON 157.</u>		<u>WEST BRIDGEWATER 100.</u>	
Topsoil.....	0 - 3	Coarse sand, gravel.....	0 - 20.2	Fine sand, some gravel.....	0 - 22
Fine-coarse sand, stones.....	3 - 15	Hardpan.....	20.2 - 25.6	Fine-medium sand, gravel.....	22 - 27
Fine sand.....	15 - 29.2	Sand, gravel, clay.....	25.6 - 28.9	Fine sand.....	27 - 43
Fine sand, clay.....	29.2 - 82	Refusal.....	at 28.9	Fine sand, some clay.....	43 - 53
Fine-coarse sand, gravel.....	82 - 95.1			Sharp gravel.....	53 - 66.2
<u>STOUGHTON 124.</u>		<u>STOUGHTON 162.</u>			
Sand, gravel.....	0 - 5	Fill.....	0 - 4	<u>WEST BRIDGEWATER 101.</u>	
Fine silt.....	5 - 48.7	Silty clay.....	4 - 21	Fine sand.....	0 - 4
Fine-medium sand.....	48.7 - 52.9	Medium-fine sand.....	21 - 27	Clay.....	4 - 48
Coarse sand, gravel.....	52.9 - 63.4	Sand, gravel, some clay.....	27 - 37	Sharp gravel.....	48 - 68
Medium-coarse sand, gravel.....	63.4 - 68.8	Sand, gravel.....	37 - 41		
		Fine sand, some clay.....	41 - 42	<u>WRENTHAM 10.</u>	
<u>STOUGHTON 125.</u>		Fine-coarse sand, gravel, some	42 - 46	Topsoil.....	0 - 3
Fine-coarse sand, gravel.....	0 - 15	clay.....	46 - 51.5	Not recorded.....	3 - 18.6
Fine sand, gravel.....	15 - 20.3	Fine-coarse sand, some clay.....		Sand, gravel, clay.....	18.6 - 24.1
Fine sand.....	20.3 - 25.6	<u>STOUGHTON 183.</u>		Sand, clay, sharp gravel.....	24.1 - 27.2
Fine-coarse sand, gravel.....	25.6 - 41.7	Topsoil.....	0 - 1	Refusal.....	at 27.2
Fine-coarse sand.....	41.7 - 47.1	Sand, gravel.....	1 - 38	<u>WRENTHAM 11.</u>	
Coarse sand, gravel.....	47.1 - 52.4	Fine sand, clay.....	38 - 49.7	Topsoil.....	0 - 3
Boulders or ledge.....	52.4 - 53.8	Refusal.....	at 49.7	Not recorded.....	3 - 19
Refusal.....	at 53.8	<u>WEST BRIDGEWATER 2.</u>		Fine sand, clay.....	19 - 29.6
<u>STOUGHTON 128.</u>		Loam.....	0 - 1	Not recorded.....	29.6 - 34.7
Medium sand, gravel.....	0 - 20	Clay, sand, gravel.....	1 - 14.5	Sand, clay, sharp gravel.....	34.7 - 35.9
Fine-medium sand.....	20 - 27	Refusal.....	at 14.5	Refusal.....	at 35.9
Medium sand, gravel.....	27 - 52.2	<u>WEST BRIDGEWATER 3.</u>		<u>WRENTHAM 12.</u>	
Refusal.....	at 52.2	Loam.....	0 - 2	Topsoil.....	0 - 3
<u>STOUGHTON 129.</u>		Clay, sand, gravel.....	2 - 25	Not recorded.....	3 - 19
Peat, loam.....	0 - 2.5	Fine sand, clay.....	25 - 28	Fine sand, clay.....	19 - 33.8
Fine sand, gravel.....	2.5 - 26	Clay, sand, hard gravel.....	28 - 46	Not recorded.....	33.8 - 39.2
Sand, gravel.....	26 - 32	<u>WEST BRIDGEWATER 4.</u>		Fine sand, clay.....	39.2 - 43.3
Coarse sand, gravel.....	32 - 35	Loam.....	0 - 1.5	Refusal.....	at 43.3
Fine sand, gravel, some clay.....	35 - 40	Sand, gravel, clay.....	1.5 - 26.5	<u>WRENTHAM 18.</u>	
Fine sand, clay.....	40 - 47.2	Sand, gravel, clay, till.....	26.5 - 34.5	Sand, gravel.....	0 - 10
Refusal.....	at 47.2	<u>WEST BRIDGEWATER 6.</u>		Hardpan.....	10 - 16
<u>STOUGHTON 130.</u>		Peat, sand.....	0 - 5	Fine sand, gravel.....	16 - 21
Fill.....	0 - 2	Coarse sand.....	5 - 12	Medium sand, gravel.....	21 - 28
Peat, sand.....	2 - 10	Coarse sand, gravel.....	12 - 31	Sand, gravel.....	28 - 54
Sand, gravel.....	10 - 58.5	<u>WEST BRIDGEWATER 96.</u>		Fine sand, sharp gravel.....	54 - 56
Sand, gravel, some clay.....	58.5 - 76.2	Peat.....	0 - 2	Refusal.....	at 56
Refusal.....	at 76.2	Fine sand, gravel, clay.....	2 - 25.5	<u>WRENTHAM 24.</u>	
<u>STOUGHTON 141.</u>		Fine sand, gravel, clay.....	25.5 - 52	Fine sand, gravel, some clay....	0 - 45
Boulders.....	0 - 12	Fine sand, gravel.....	52 - 64.5	Fine-medium sand.....	45 - 56
Sand, gravel.....	12 - 20.6	Refusal.....	at 64.5	Not recorded.....	56 - 57.5
Sand, gravel, clay.....	20.6 - 31	<u>WEST BRIDGEWATER 97.</u>		Refusal.....	at 57.5
Refusal.....	at 31	Sand, clay, some gravel.....	0 - 21	<u>WRENTHAM 26.</u>	
<u>STOUGHTON 148.</u>		Fine-medium sand, some gravel... 21 - 26		Fine-medium sand, gravel, some	0 - 20
Topsoil, sand, gravel.....	0 - 15.2	Fine sand, some gravel.....	26 - 31	clay.....	20 - 45
Fine sand.....	15.2 - 25.6	Fine-medium sand, some clay.... 31 - 50.5		Fine-medium sand, gravel.....	45 - 55
Sand, clay.....	25.6 - 30.7	<u>WEST BRIDGEWATER 99.</u>		Fine-medium sand, gravel, some	55 - 65
Fine sand, clay, broken stones.. 30.7 - 34.7		Peat.....	0 - 3	clay.....	65 - 67.5
Refusal.....	at 34.7	Gravel.....	3 - 18	Not recorded.....	65 - 67.5
<u>STOUGHTON 152.</u>		Clay, some gravel.....	18 - 21	Refusal.....	at 67.5
Topsoil.....	0 - 1	Fine-medium sand, gravel.....	21 - 26	<u>WRENTHAM 28.</u>	
Coarse sand, gravel, clay.....	1 - 13.5	Fine sand, gravel.....	26 - 31	Peat.....	0 - 2
Fine sand, gravel.....	13.5 - 17.7	Fine sand.....	31 - 46	Fine sand, clay, sharp gravel... 2 - 29	
Refusal.....	at 17.7	Clay, sharp gravel.....	46 - 72	Fine-medium sand, gravel, some	
<u>STOUGHTON 153.</u>		<u>STOUGHTON 155.</u>		clay.....	29 - 40
Fine sand, some gravel.....	0 - 16.2	Fine sand, some gravel.....	0 - 31	Fine sand, clay, sharp gravel... 40 - 45	
Fine sand.....	16.2 - 37.7	Coarse sand, gravel.....	31 - 40	Refusal.....	at 45
Fine sand, some gravel.....	37.7 - 43.1			<u>WRENTHAM 48.</u>	
Fine-coarse sand, gravel, clay... 43.1 - 56.6				Sand, gravel.....	0 - 10
				Fine sand.....	10 - 30
				Sand, gravel.....	30 - 46
				Sand, gravel, clay.....	46 - 48
				Refusal.....	at 48



Table 4.--Logs of selected borings  
(Depths are given in feet below land surface)

ATTLEBORO			Depth			Depth			Depth		
U.S. Geological Survey Auger Borings											
a2.			a17.			B-49-B92.					
Sand, gravel.....	0 - 17		Fill.....	0 - 5		Sand.....	0 - 2				
Sand.....	17 - 31		Medium sand.....	5 - 10		Sand, gravel.....	2 - 5				
Silt, pebbles.....	31 - 33		Silt, sand.....	10 - 13		Till.....	5 - 29.5				
Refusal.....	at 33		Medium-coarse gravel, sand.....	13 - 19		Rock.....	29.5 - 39.5				
			Fine gravel.....	19 - 19.5							
a3.			Coarse gravel or till.....	at 19.5		B-50-B97A.					
Sand, gravel.....	0 - 7					Sand, gravel.....	0 - 2				
Sand.....	7 - 19		a18.			Till.....	2 - 27.5				
Coarse gravel.....	19 - 24		Silty gravel.....	0 - 15.7		Rock.....	27.5 - 37.5				
Clay, no stones, refusal.....	at 24		Compact gray-brown silt, rounded stones.....	at 15.7							
						B-50-B103.					
a4.			Mass. Dept. Public Works Bridge Borings			Sand, gravel.....	0 - 10				
Sand, gravel.....	0 - 10					Till.....	10 - 30.5				
Sand, silt.....	10 - 17		B-20-1.			Refusal.....	at 30.5				
Sand, gravel.....	17 - 27		Fill.....	0 - 11		B-51-4.					
Sand, coarse gravel.....	27 - 30		Sand, silt.....	11 - 66.5		Sand, gravel.....	0 - 13				
Sand.....	30 - 32		Refusal.....	at 66.5		Sand.....	13 - 17				
Gravel.....	32 - 34		B-20-4.			Sand, gravel.....	17 - 26				
Sand, gravel.....	34 - 39		Fill.....	0 - 26		Red sandy shale, gray conglomerate.....	26 - 36				
Clay, stones.....	at 39		Sand, clay.....	26 - 72							
Refusal.....	at 39		Gravel, sand, clay.....	72 - 81		B-51-8.					
a5.						Sand, gravel.....	0 - 21				
Sand.....	0 - 22		B-20-5C.			Red sandy shale, gray and red conglomerate.....	21 - 31				
Sand, gravel.....	22 - 34		Sand, gravel.....	0 - 12							
Till.....	34 - 37		Sand, clay.....	12 - 49		B-52-2.					
Refusal.....	at 37					Sand, gravel.....	0 - 33.2				
a7.			B-20-6D.			Red, sandy shale.....	33.2 - 43.2				
Sand.....	0 - 1.5		Sand.....	0 - 2							
Gravel.....	1.5 - 4		Sand, gravel.....	2 - 7		B-52-7.					
Sand, gravel.....	4 - 13		Sand, clay.....	7 - 43.2		Sand.....	0 - 8				
Clay.....	at 13		Refusal.....	at 43.2		Sand, gravel.....	8 - 34				
Refusal.....	at 13					Reddish conglomerate.....	34 - 44				
a8.			B-43-B22.								
Brown sand.....	0 - 3		Fill.....	0 - 15		B-53-1.					
Sandy gravel, cobbles.....	3 - 7		Sand, gravel.....	15 - 45		Sand, gravel.....	0 - 29.4				
Coarse gray-brown sand, medium sand.....	7 - 15.7		Sand.....	45 - 50		Gray conglomerate.....	29.4 - 39.4				
Thin gravel bed.....	15.7 - 15.9		Sand, gravel.....	50 - 70							
Coarse sand, gravel.....	15.9 - 23.2		Sand.....	70 - 80		B-53-9.					
Coarse gravel bed.....	23.2 - 27		Sand, gravel.....	80 - 85		Sand, gravel.....	0 - 18.3				
Gray, sandy, bouldery gravel.....	27 - 29		Fill.....	85 - 87.5		Gray and red sandy shale.....	18.3 - 28.3				
Till.....	29 - 31.7		Refusal.....	at 87.5							
Refusal.....	at 31.7		B-43-B36.								
a9.			Sand, gravel.....	0 - 22							
Coarse sandy gravel.....	0 - 11.5		Sand.....	22 - 92		B-59-8B5.					
Fine sandy gravel.....	11.5 - 14					Sand.....	0 - 3				
Till.....	14 - 15.5		B-44-B105.			Sand, gravel.....	3 - 10				
Refusal.....	at 15.5		Sand, gravel.....	0 - 50		Till.....	10 - 27				
a10.			Till.....	50 - 57		Conglomerate.....	27 - 35				
Sandy, silty gravel.....	0 - 1		Rock.....	57 - 67							
Silty gravel.....	1 - 4					B-59-8B13.					
Till and boulders.....	4 - 7		B-44-107.			Sand.....	0 - 15				
			Sand.....	0 - 17		Sand, gravel.....	15 - 20				
a11.			Sand, gravel.....	17 - 25		Silt.....	20 - 22				
Coarse, sandy gravel.....	0 - 7		Sand.....	25 - 50		Sand, gravel.....	22 - 34				
Fine gravel, coarse sand.....	7 - 15.5		Till.....	50 - 59		Gray, hard rock.....	34 - 42				
Sand, fine gravel.....	15.5 - 20		Rock.....	59 - 69							
Gray, medium sand.....	20 - 27					B-60-9B3.					
Till.....	27 - 28.5		B-45-B47.			Silt, sand, gravel.....	0 - 9				
a12.			Sand.....	0 - 6.5		Till.....	9 - 12				
Coarse sand.....	0 - 13		Sand, gravel.....	6.5 - 26.0		Rock.....	12 - 14				
Sand, silt.....	13 - 26.5		Till.....	26.0 - 37							
Till.....	26.5 - 28		Rock.....	37 - 47		B-60-9B6.					
a13.						Sand.....	0 - 3				
Fill.....	0 - 5.5		B-45-B50.			Silt.....	3 - 6				
Sand, some gravel.....	5.5 - 10		Sand.....	0 - 2		Sand.....	6 - 10				
Cobbles, fine, sandy gravel.....	10 - 17.5		Sand, gravel.....	2 - 10		Sand, gravel.....	10 - 11				
Sandy gravel, coarser with depth.....	17.5 - 28		Sand.....	10 - 18.5							
Cobbles, sandy gravel.....	28 - 31		Sand, gravel.....	18.5 - 20.5		B-61-10B5.					
Till.....	31 - 32		Rock.....	20.5 - 30.5		Sand, gravel.....	0 - 8				
Refusal.....	at 32					Sand, silt.....	8 - 39				
a14. 5 to 6 ft. below original land surface.			B-46-B38.			Sand, gravel, silt.....	39 - 45				
Fine gravel, sand.....	0 - 2		Sand.....	0 - 10		Refusal.....	at 45				
Coarse gravel.....	2 - 4		Sand, gravel.....	10 - 35							
Sand, finer with depth.....	4 - 15		Till.....	35 - 44		B-61-10B12.					
Sand, gravel.....	15 - 18		Rock.....	44 - 54		Sand.....	0 - 43				
Till.....	at 18					Sand, gravel, silt.....	43 - 47				
a15.			B-46-B42.			Refusal.....	at 47				
Fill.....	0 - 3		Sand.....	0 - 3		Mass. Dept. Public Works Roadway Borings					
Sand, fine gravel.....	3 - 6		Sand, gravel.....	3 - 6		R-58-295.					
Organic zone, silt, sand, gravel.....	6 - 10		Sand.....	6 - 17		Silt, clay, sand.....	0 - 4				
Cobble-pebble gravel, silt.....	10 - 15		Sand, gravel.....	17 - 31		Gray sandstone, conglomerate....	4 - 13.5				
Sand, gravel.....	15 - 27.5		Till.....	31 - 36							
Till.....	27.5 - 28.5		Rock.....	36 - 46		R-61-295.					
a16.						Sand, gravel, silt.....	0 - 11				
Loam.....	0 - 1.5		B-47-B54.			Red and gray sandstone.....	11 - 19				
Coarse gravel, silt.....	1.5 - 7		Sand.....	0 - 3							
Refusal on rock or boulder.....	at 7		Sand, gravel.....	3 - 15.5		R-64-295.					
			Rock.....	15.5 - 25.5		Sand, gravel.....	0 - 10				
			This log is also representative of B-48-B62.								
			B-47-B59.			R-69-295.					
			Sand, gravel.....	0 - 11.5		Sand, silt.....	0 - 10				
			Till.....	11.5 - 13.5							
			B-49-B85A.								
			Sand.....	0 - 2							
			Sand, gravel.....	2 - 5							
			Till.....	5 - 21.5							
			Refusal.....	at 21.5							

Table 4.--Logs of selected borings--Continued

BROCKTON		Depth	Mass. Dept. Public Works Bridge Borings		Depth	R-73-495.		Depth
Mass. Dept. Public Works Bridge Borings			B-15-3.			Sand, gravel, silt.....		0 - 20
B-33-2.			Sand, gravel.....		0 - 30	Sand, gravel, silt, boulders....		20 - 60
Fill.....	0	6.2	Gray shale and sandstone.....		30 - 35	R-74-495.		
Sand, gravel, clay.....	6.2	10	B-16-3.			Sand, gravel, silt.....		0 - 20
Compact sand, gravel, clay.....	10	15.7	Till.....		0 - 11	Till, boulders.....		20 - 60
Refusal.....	at	15.7	Gray shale.....		11 - 19	R-76-495.		
B-47-3.			B-18-3.			Sand, gravel, silt.....		0 - 11.3
Sand.....	0	21	Fill.....		0 - 5.5	Gray-brown sand, gravel, silt,		
Hard sand, gravel, boulders.....	21	41.5	Silt, gravel, peat.....		5.5 - 8	boulders.....		11.3 - 15
B-48-3.			Sand, gravel, silt.....		8 - 34.1	R-79-495.		
Hard, fine sand.....	0	20	Gray schist.....		34.1 - 45.5	Sand, gravel, silt.....		0 - 7.5
Sand, gravel, boulders.....	20	34.5	B-20-11.			Brown and gray sand, gravel,		
Refusal.....	at	34.5	Till.....		0 - 26	silt.....		7.5 - 14
B-49-2.			Gray sandstone and schist.....		26 - 34	Sand, silt, clay.....		14 - 15
Fill.....	0	5	B-21-3.			R-84-495.		
Hard sand, gravel, boulders.....	5	11	Sandy loam.....		0 - 1.5	Sand, gravel, trace of silt,		
B-53-1.			Sand, gravel, trace of silt.....		1.5 - 21.5	little boulders.....		0 - 35
Sand.....	0	11	B-22-1.			R-111-495.		
Sand, clay.....	11	17.5	Sand, gravel.....		0 - 15.5	Peat.....		0 - 2
Hard sand, gravel, boulders.....	17.5	35	Mass. Dept. Public Works Roadway Borings			Sand, gravel.....		2 - 15
Refusal.....	at	35	R-2-95.			R-113-495.		
=====			Sand, silt.....		0 - 2	Sand, gravel, silt.....		0 - 15
EASTON			Pink granite.....		2 - 10	=====		
U.S. Geological Survey Auger Borings			R-4-95.			MANSFIELD		
a1.			Sand, silt.....		0 - 9	U.S. Geological Survey Auger Borings		
Gravel, boulders.....	0	6	Pink granite.....		9 - 17	a1.		
Sand, gravel.....	6	7	R-11-95.			Sand, gravel.....		0 - 17
Sand, silt.....	7	38	Sand, gravel, silt.....		0 - 8	Sand, silt, gravel.....		17 - 19
Till.....	38	40	Refusal.....		at 8	Refusal on stones.....		at 19
Refusal.....	at	40	R-14-95.			a2.		
a2.			Sand.....		0 - 5	Fill.....		0 - 2
Gravel.....	0	5	Pink granite.....		5 - 13	Gravel, refusal on boulder.....		2 - 11
Sand, pebbles.....	5	20	R-18-95.			a3.		
Silt, sand.....	20	27	Topsoil.....		0 - 2	Sand, gravel.....		0 - 27
Gray, sandy silt and pebbles;			Refusal.....		at 2	Silt or clay, pebbles.....		27 - 29
refusal.....	at	27	R-22-95.			Refusal.....		at 29
a3.			Sand, gravel, silt.....		0 - 3.5	a4.		
Sand, gravel.....	0	25	Pink granite.....		3.5 - 11.5	Loam and boulders.....		0 - 2
Sand, gravel, silt.....	25	30	R-24-95.			Sand, gravel, refusal on boulder		2 - 22.5
Till.....	30	31	Sand, gravel, silt.....		0 - 6	a5.		
Refusal.....	at	31	Refusal.....		at 6	Sand, gravel.....		0 - 6
a4.			R-34-95.			Silt, gravel.....		6 - 7
Sand.....	0	2	Sand, gravel, silt.....		0 - 11.5	Silt, sand.....		7 - 12
Gravel.....	2	9	R-39-95.			Silt, sand, gravel.....		12 - 16
Sand, gravel.....	9	12	Sand, gravel, silt.....		0 - 30.5	Silt or clay, stoney.....		16 - 18.5
Sand, silt.....	12	17	R-51-495.			a8.		
Sand, gravel (clay bed at 21 ft.)	17	37	Sand, gravel, silt.....		0 - 4.9	Sand, fine gravel, boulders,		
Silt.....	37	66	Sand, gravel.....		4.9 - 16	cobbles.....		0 - 11
Clay.....	66	68	Rock.....		16 - 26	Tighter gravel.....		11 - 15
Refusal.....	at	68	R-54-495.			Till.....		15 - 17
a5.			Sand, gravel, silt.....		0 - 26.5	Mass. Dept. Public Works Bridge Borings		
Silty sand, stones.....	0	15	Rock.....		26.5 - 36.5	B-12-1.		
=====			R-56-495.			Sand.....		0 - 4
FOXBOROUGH			Sand, gravel, silt.....		0 - 28	Sand, gravel.....		4 - 23
U.S. Geological Survey Auger Borings			R-59-495.			Sand.....		23 - 26
a1.			Peat, sand, gravel, silt.....		0 - 3	Sand, gravel.....		26 - 29.5
Sand, gravel.....	0	5	Sand, gravel, silt.....		3 - 33	Refusal.....		at 29.5
Sand, silt.....	5	8	R-62-495.			B-17-MS1.		
Sand, gravel, refusal on coarse			Sand, gravel, silt.....		0 - 14	Sand, gravel, silt.....		0 - 27
gravel.....	8	13	Gray sand, gravel, silt.....		14 - 17.5	Till.....		27 - 30
a2.			R-63-495.			B-17-MS10.		
Sand, silt.....	0	10	Sand, gravel.....		0 - 3.5	Sand, gravel.....		0 - 8
Gravel, sand.....	10	11	Sand, gravel, silt.....		3.5 - 22.5	Sand, silt.....		8 - 14
Refusal on boulder.....	at	11	R-66-495.			Sand, gravel, silt.....		14 - 19.6
a4.			Brown sand, gravel, silt.....		0 - 1.5	B-17-MS22.		
Silt, sand.....	0	5	Gray sand, gravel, silt.....		1.5 - 26	Fill.....		0 - 5
Coarse gravel, boulders.....	5	12	Shale.....		26 - 36	Sand, silt.....		5 - 17
Fine sand, gravel.....	12	15	R-67-495.			Sand, gravel, silt.....		17 - 20.8
Till.....	15	17	Sand, silt, gravel.....		5.5 - 27	Sandstone.....		20.8 - 30.8
Refusal.....	at	17	Rock.....		27 - 37	B-18-CE1.		
a5.			R-69-495.			Topsoil.....		0 - 2
Sand, fine gravel.....	0	7	Sand, gravel, silt.....		0 - 5.5	Hardpan; medium-fine silt; gravel		2 - 12
Coarse gravel, sand, boulders....	7	12	Sand, silt, gravel.....		5.5 - 27	Medium-fine sand; gravel; silt..		12 - 22
Fine gravel, sand.....	12	15	Gray sand, gravel, silt.....		1.5 - 26	Hardpan.....		22 - 35
Silt, sand, gravel.....	15	24.5	Shale.....		26 - 36	Refusal.....		at 35
Refusal.....	at	24.5	R-71-495.			B-18-CE6.		
a7.			Sand, gravel, silt.....		0 - 3.5	Sand, gravel, silt.....		0 - 15.7
Coarse gravel.....	0	4	Gray sand, gravel, silt.....		3.5 - 20	Sandstone, shale.....		15.7 - 25.7
Sand, some gravel.....	4	22	B-18-CE8C.			Sand, gravel, silt.....		0 - 15.6
Fine gravel.....	22	24	Sand, gravel, silt.....		0 - 2.6	Sandstone.....		15.6 - 25.6
Sand, fine gravel.....	24	25	Till.....		2.6 - 25			
Coarse gravel.....	25	26						
Gravel, silty, perhaps till.....	26	28						
Refusal.....	at	28						



Table 4.--Logs of selected borings--Continued

MANSFIELD (Continued)			NORTON		
Mass. Dept. Public Works Bridge Borings (Continued)			U.S. Geological Survey Auger Borings		
3-18-CE13.			a2.		
Sand, gravel, silt.....	0	- 17	Loam, sand.....	0	- 2
Sand, gravel.....	17	- 22	Sand, fine gravel.....	2	- 10
Till.....	22	- 30	Silt or clay.....	10	- 11
Refusal.....	at 30		Silt or clay, stones.....	11	- 26.5
B-19-CH1.			Refusal.....		
Fill.....	0	- 2	at 26.5		
Sand, gravel, silt.....	2	- 27	a3.		
Sandstone.....	27	- 37	Sand, pebbles.....	0	- 5
B-19-CH13.			Gray silt, stony.....	5	- 15
Fill.....	0	- 7	a4.		
Sand, gravel, silt.....	7	- 27	Sand, gravel.....	0	- 14
Till.....	27	- 29	Sand, silt.....	14	- 30
Refusal.....	at 29		Hard stony silt.....	30	- 32.5
B-19-CH21.			Refusal.....		
Fill.....	0	- 4	at 32.5		
Sand, gravel, silt.....	4	- 30	a5.		
B-19-CH24.			Loam, sand, pebbles.....	0	- 4
Fill.....	0	- 3	Dry silt.....	4	- 6
Sand, gravel, silt.....	3	- 11	Sand, silt.....	6	- 12
Till.....	11	- 27	Silt, no stones, clay.....	12	- 17
Sandstone.....	27	- 37	a6.		
B-22-2B.			Peat, silt.....	0	- 2
Sand, gravel, silt.....	0	- 8	Silt, sand.....	2	- 5
B-25-4.			Sand, gravel.....	5	- 18
Sand, gravel.....	0	- 24.5	Sand, gravel, silt.....	18	- 21
Till.....	24.5	- 30	Till.....	21	- 22
Sandstone.....	30	- 45	Refusal.....	at 22	
B-26-1.			a7.		
Sand, gravel, silt.....	0	- 30	Loam, sand.....	0	- 2
Mass. Dept. Public Works Roadway Borings			Gravel.....	2	- 4
R-89-495.			Gravel, silt.....	4	- 6
Sand, gravel, silt.....	0	- 20	Silt or clay, shaley pebbles....	6	- 15
Till.....	20	- 20.6	Refusal.....	at 15	
R-116-495.			a8.		
Sand, gravel.....	0	- 15	Loam, gravel, silt.....	0	- 7
R-117-495.			Silt, sharp gravel.....	7	- 9
Sand, gravel, silt.....	0	- 13	a9.		
Sand, gravel.....	13	- 15	Sand.....	0	- 19
NORTH ATTLEBOROUGH			Sand, silt.....	19	- 38
Mass. Dept. Public Works Bridge Borings			Sand, gravel.....	38	- 74
B-46-KB1.			Silt and stones; refusal.....		
Gravel.....	0	- 8.5	at 74		
Sand.....	8.5	- 24	a10.		
Sand, gravel.....	24	- 33	Sand.....	0	- 7
Rock.....	33	- 37	Sand, gravel.....	7	- 8
B-46-KB11.			Gravel.....	8	- 21
Sand, gravel.....	0	- 27	Sand, gravel.....	21	- 31
Rock.....	27	- 34	Clay, gravel.....	31	- 32
B-47-1.			Refusal.....		
Sand, gravel.....	0	- 15.2	at 32		
Gray sandstone.....	15.2	- 25.2	a11.		
B-47-9.			Sand, gravel.....	0	- 6
Sand.....	0	- 12.5	Sand.....	6	- 14
Sand, gravel.....	12.5	- 22.5	Silt, gravel, clay.....	14	- 24
Gray sandstone.....	22.5	- 32.5	Refusal.....	at 24	
B-48-D1.			a12.		
Sand, some gravel.....	0	- 4	Fill, gravel.....	0	- 3
Sand, gravel.....	4	- 7.5	Coarse gravel, sandy.....	3	- 7
Boulders.....	7.5	- 13	Sandy gravel, some silt.....	7	- 13
Conglomerate.....	13	- 20	Sand, some silt.....	13	- 27
B-49-2.			Blue-gray sandy silt.....	27	- 42.5
Sand, gravel.....	0	- 30	Till.....	42.5	- 47
B-49-11A.			Bedrock.....	at 47	
Sand, gravel.....	0	- 33	a13.		
Refusal.....	at 33		Sand, grading to silt.....	0	- 15.7
B-52-3B5.			Cobbles, sandy.....	15.7	- 20
Sand.....	0	- 8.1	Sand, some fine gravel.....	20	- 25
Red sandstone, conglomerate.....	8.1	- 20	Sand, coarse gravel, small boulders.....	25	- 33
B-52-3B9.			Sand, finer gravel.....	33	- 35
Sand.....	0	- 13	Very compact till; refusal.....	35	- 47.2
Red sandstone, conglomerate.....	13	- 21	a14.		
Mass. Dept. Public Works Bridge Borings			Sand, gravel.....	0	- 1
B-9-1.			Medium-coarse sand, gray-blue...	1	- 8
Peat, sand.....	0	- 5	Gray-blue, fine-medium sand.....	8	- 13
Gravel, sand.....	5	- 10	Medium, blue-gray sand.....	13	- 18.3
Fine sand.....	10	- 49.5	Refusal.....	at 18.3	
Coarse sand, fine gravel.....	49.5	- 65	Mass. Dept. Public Works Bridge Borings		
Hard sand and gravel.....	65	- 68.5	B-9-1.		
Refusal.....	at 68.5		Peat, sand.....	0	- 5
B-10-1.			Gravel, sand.....	5	- 10
Sand, gravel, silt.....	0	- 15	Fine sand.....	10	- 49.5
B-11-1.			Coarse sand, fine gravel.....	49.5	- 65
Sand, gravel, silt.....	0	- 14.5	Hard sand and gravel.....	65	- 68.5
Red sandstone, gray shale.....	14.5	- 22.5	Refusal.....	at 68.5	
B-12-1.			B-10-1.		
Sand, gravel, silt.....	0	- 14.5	Sand, gravel, silt.....	0	- 15
Red sandstone, gray shale.....	14.5	- 22.5	B-11-1.		
B-13-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-12-1.		
B-14-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-13-1.		
B-15-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-14-1.		
B-16-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-15-1.		
B-17-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-16-1.		
B-18-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-17-1.		
B-19-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-18-1.		
B-20-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-19-1.		
B-21-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-20-1.		
B-22-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-21-1.		
B-23-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-22-1.		
B-24-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-23-1.		
B-25-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-24-1.		
B-26-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-25-1.		
B-27-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-26-1.		
B-28-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-27-1.		
B-29-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-28-1.		
B-30-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-29-1.		
B-31-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-30-1.		
B-32-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-31-1.		
B-33-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-32-1.		
B-34-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-33-1.		
B-35-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-34-1.		
B-36-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-35-1.		
B-37-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-36-1.		
B-38-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-37-1.		
B-39-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-38-1.		
B-40-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-39-1.		
B-41-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-40-1.		
B-42-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-41-1.		
B-43-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-42-1.		
B-44-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-43-1.		
B-45-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-44-1.		
B-46-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-45-1.		
B-47-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-46-1.		
B-48-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-47-1.		
B-49-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-48-1.		
B-50-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-49-1.		
B-51-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-50-1.		
B-52-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-51-1.		
B-53-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-52-1.		
B-54-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-53-1.		
B-55-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-54-1.		
B-56-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-55-1.		
B-57-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-56-1.		
B-58-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-57-1.		
B-59-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-58-1.		
B-60-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-59-1.		
B-61-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-60-1.		
B-62-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-61-1.		
B-63-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-62-1.		
B-64-1.			Sand, gravel, silt.....	0	- 14.5
Sand, gravel, silt.....	0	- 14.5	Red sandstone, gray shale.....	14.5	- 22.5
Red sandstone, gray shale.....	14.5	- 22.5	B-63-1.		
B-65-1.			Sand, gravel, silt.....		

Table 4.--Logs of selected borings--Continued

Depth		Depth		Depth	
NORTON (Continued)		SHARON		R-70A-95.	
Mass. Dept. Public Works Bridge Borings (Continued)		U.S. Geological Survey Auger Borings		Sand, gravel..... 0 - 22	
B-14-5.		a1.		Quartz monzonite..... 22 - 30	
Silt, peat..... 0 - 7.5		Topsoil..... 0 - 4		R-74-95.	
Sand, gravel..... 7.5 - 18.5		Sand..... 4 - 28		Sand, gravel..... 0 - 6.8	
Till..... 18.5 - 20		Sand, silt..... 28 - 37		R-79-95.	
Refusal..... at 20		Silt or clay..... 37 - 47		Sand, gravel..... 0 - 22	
B-24-6.		Silt, stones..... 47 - 52		=====	
Gravel, sand..... 0 - 24		Sand, gravel..... 52 - 61		STOUGHTON	
Sand..... 24 - 41		Refusal on stone..... at 61		Mass. Dept. Public Works Bridge Boring	
Gravel..... 41 - 42				B-1-6.	
=====		a2.		Fill..... 0 - 11	
PLAINVILLE		Loam..... 0 - 1		Sand, gravel, boulders..... 11 - 18	
Mass. Dept. Public Works Roadway Borings		Sand, gravel..... 1 - 20		=====	
R-21-495.		Sand..... 20 - 91.5		WEST BRIDGEWATER	
Sand, gravel, silt..... 0 - 5		Sand, stones..... 91.5 - 93		U.S. Geological Survey Auger Borings	
Rock..... 5 - 15		Sand..... 93 - 111		a1.	
R-28-495.		Sand, gravel..... 111 - 117		Fill..... 0 - 5	
Sand, gravel, silt..... 0 - 9		a3.		Sand, silt..... 5 - 18	
Sand, gravel, rock fragments..... 9 - 15		Sand, gravel..... 0 - 2		Clay..... 18 - 53	
R-30-495.		Sand, gravel, silt..... 2 - 7		Stony silt or clay..... 53 - 54	
Sand, silt..... 0 - 5.3		Gravel..... 7 - 17		a2.	
Rock..... 5.3 - 15.3		Sand, gravel..... 17 - 19		Loam, stones..... 0 - 8	
R-34-495.		Gravel, refusal on boulder..... 19 - 21		Sand, gravel, silt..... 8 - 16	
Sand, gravel..... 0 - 4.5		a4.		Silt, clay, pebbles, till..... 16 - 22	
Gravel, boulders..... 4.5 - 19.5		Sand, medium-coarse gravel..... 0 - 19.5		a3.	
Rock..... 19.5 - 29.5		Refusal..... at 19.5		Sand, silt..... 0 - 12	
R-36-495.		a5.		Silt, sand..... 12 - 32	
Sand, gravel..... 0 - 15		Fine-medium sand..... 0 - 48		Silt or clay..... 32 - 72	
R-38-495.		Fine-medium sand, gravel..... 48 - 50		Clay..... 72 - 117	
Sand, gravel, silt..... 0 - 20		Fine-medium sand..... 50 - 58.5		Clay, stones..... 117 - 120	
R-41-495.		Sand, silt..... 58.5 - 79		a4.	
Sand, gravel..... 0 - 4.5		Possibly till, no large stones.. 79 - 83.5		Sand, gravel..... 0 - 7	
Sand, gravel, silt..... 4.5 - 15		a6.		Sand, silt..... 7 - 37	
R-44-495.		Coarse sandy gravel..... 0 - 15		Silt, stones..... 37 - 40	
Peat..... 0 - 14.1		Refusal..... at 15		Clay or silt, some stones and sand..... 40 - 42	
Silt, clay..... 14.1 - 18.9		a7.		Mass. Dept. Public Works Bridge Borings	
Sand, gravel, silt..... 18.9 - 41.5		On pit floor 8 ft. below land surface.		B-11-1.	
R-46-495.		Sand, gravel..... 0 - 6		Fill..... 0 - 5.5	
Sand, gravel, silt..... 0 - 6		Coarse sand, gravel, cobbles... 6 - 27		Peat, sand..... 5.5 - 12.5	
Till, sand, gravel..... 6 - 9.5		Coarse sand, fine gravel..... 27 - 31		Sand, gravel, clay..... 12.5 - 18	
Sand, gravel, silt, boulders..... 9.5 - 33.0		Coarse gravel, cobbles..... 31 - 32		Sand, gravel..... 18 - 28	
R-47-495.		Coarse sand..... 32 - 34		Till..... 28 - 32	
Sand, gravel, silt..... 0 - 8.0		Boulders..... 34 - 35		Refusal..... at 32	
Sand, gravel, boulders..... 8 - 16		a8.		B-12-1.	
Rock..... 16 - 27		On pit floor 15 ft. below land surface.		Sand..... 0 - 6.2	
R-48-495.		Sand, fine gravel..... 0 - 3		Sand, gravel..... 6.2 - 7.7	
Sand, gravel, silt..... 0 - 13		Sand, some fine gravel..... 3 - 15		Sand, gravel, clay..... 7.7 - 13.5	
Sand, gravel..... 13 - 22		Medium sand..... 15 - 30		Till..... 13.5 - 16	
R-108-495.		Medium sand, some silt..... 30 - 45		Refusal..... at 16	
Loam, decomposed granite..... 0 - 6		Medium sand, silt..... 45 - 68		B-15-4.	
Granite..... 6 - 32		Till, stony..... 68 - 72		Sand, gravel..... 0 - 7.1	
R-110-495.		Refusal..... at 72		Sand, clay..... 7.1 - 9	
Sand, gravel, boulders..... 0 - 15		a9.		Sand, gravel..... 9 - 11.8	
=====		Medium-coarse sand, gravel..... 0 - 15		Till..... 11.8 - 23	
SEEKONK		Sand, gravel..... 15 - 28		Refusal..... at 23	
U.S. Geological Survey Auger Borings		Sand, granules..... 28 - 38		B-16-2.	
a1.		Coarser gravel, stratified..... 38 - 45		Sand..... 0 - 5.5	
Medium sand..... 0 - 11		Drills like till..... 45 - 59		Sand, gravel..... 5.5 - 16.5	
Stones..... 11 - 12		Sand, gravel beds, some silt... 59 - 62		Shale..... 16.5 - 17.5	
Pebbly clay..... at 12		a10.		B-16-7.	
a2.		Coarse sandy gravel..... 0 - 4		Sand..... 0 - 14.5	
Medium-coarse sand..... 0 - 35		Coarse sand, fine gravel..... 4 - 14		Sand, gravel..... 14.5 - 22.5	
Fine sand..... 35 - 42		Medium-coarse sand..... 14 - 24		Refusal..... at 22.5	
Silty sand..... 42 - 54		Coarse boulder gravel..... 24 - 28		B-17-C.	
Stones..... 54 - 55		Interbedded pebble and cobble		Sand..... 0 - 11	
Gray silt or clay..... at 55		gravel..... 28 - 40		Sand, gravel..... 11 - 26	
a4.		Fine gravel, sand..... 40 - 42		Sand..... 26 - 30	
Brown sand..... 0 - 2.5		Coarse gravel..... 42 - 46		Sand, gravel, boulders..... 30 - 36	
Sand, gravel..... 2.5 - 4		Coarse sand, fine gravel..... 46 - 51		B-18-5.	
Fine sand..... 4 - 5		Fine-coarse gravel..... 51 - 54		Sand, gravel..... 0 - 8	
Fine-medium sand, silty below 10 ft 5 - 14		Fine-medium gravel, sand..... 54 - 57		Sand..... 8 - 16.5	
Silty brown sand..... 14 - 20.5		Coarse gravel..... 57 - 61		Refusal..... at 16.5	
Sand, fine gravel..... 20.5 - 33		Weathered rock..... 61 - 62		B-19-7.	
Fine-coarse gravel, sand..... 33 - 43.5		Mass. Dept. Public Works Bridge Borings		Sand..... 0 - 8.5	
Blue-gray silt, rounded stones, compact (till at 46 ft)..... 43.5 - 48		B-16-4.		Sand, gravel..... 8.5 - 26.0	
=====		Sand, gravel..... 0 - 9.5		Till..... 26.0 - 33.0	
U.S. Geological Survey Auger Borings		Granite..... 9.5 - 17.5		Refusal..... at 33.0	
a1.		B-16-12.		B-20-8.	
Medium sand..... 0 - 11		Sand, gravel..... 0 - 13.5		Fill..... 0 - 4.5	
Stones..... 11 - 12		Conglomerate..... 13.5 - 21.5		Till..... 4.5 - 26.5	
Pebbly clay..... at 12		Mass. Dept. Public Works Roadway Borings		Refusal..... at 26.5	
a2.		R-57-95.		=====	
Medium-coarse sand..... 0 - 35		Sand, gravel, silt..... 0 - 17.8			
Fine sand..... 35 - 42		Granite..... 17.8 - 25.8			
Silty sand..... 42 - 54		R-59-95.			
Stones..... 54 - 55		Sand, gravel, silt..... 0 - 8			
Gray silt or clay..... at 55		Refusal..... at 8			
a4.		R-68A-95.			
Brown sand..... 0 - 2.5		Sand, gravel..... 0 - 5.5			
Sand, gravel..... 2.5 - 4					
Fine sand..... 4 - 5					
Fine-medium sand, silty below 10 ft 5 - 14					
Silty brown sand..... 14 - 20.5					
Sand, fine gravel..... 20.5 - 33					
Fine-coarse gravel, sand..... 33 - 43.5					
Blue-gray silt, rounded stones, compact (till at 46 ft)..... 43.5 - 48					
=====					



Table 4.--Logs of selected borings--Continued

Depth	:	Depth	:	Depth
WRENTHAM	:	Mass. Dept. Public Works Roadway Borings	:	R-15-495.
U.S. Geological Survey Auger Borings	:	R-2-495.	:	Sand, gravel, silt..... 0 - 5
a1.	:	Sand, gravel, silt..... 0 - 7	:	R-18-495.
Sand, stones..... 0 - 61.5	:	Rock..... 7 - 17	:	Sand, gravel, silt..... 0 - 16
Silt or clay, stones..... 61.5 - 63	:	R-5-495.	:	Rock..... 16 - 26
a2.	:	Sand, gravel..... 0 - 25	:	R-20-495.
Sand..... 0 - 10	:	R-7-495.	:	Sand, gravel, little silt..... 0 - 15
Silt..... 10 - 63	:	Sand, silt..... 0 - 8.6	:	R-24-495.
Silt, sticky..... 63 - 71	:	Sand, gravel..... 8.6 - 13.3	:	Sand, silt..... 0 - 9.5
Till..... at 71	:	Rock..... 13.3 - 23.3	:	Sand, gravel, silt..... 9.5 - 15
	:	R-13-495.	:	R-100-495.
	:	Sand, gravel, silt..... 0 - 10	:	Sand, gravel..... 0 - 8
	:	Boulders..... 10 - 15.2	:	Till..... 8 - 15
	:	Rock..... 15.2 - 25.2	:	

Table 5.--Capacity and pumpage of municipal water systems, 1965

Information obtained from annual reports of the towns and cities and from municipal departments responsible for production of water. Certain sources producing below normal rate because of low water levels caused by drought of 1963-65. Sources outside basins marked with asterisk (\*). All figures given in million gallons (mg), million gallons per day (mgd), or million gallons per year (mgy). Partial chemical analyses given in table 6. U.S. Geological Survey numbers in parentheses refer to numbers in table 1 and plate 1.

TOWN OR CITY	PUMPING STATION AND SOURCE OF WATER	ADDITIONAL OR POTENTIAL SOURCES	CAPACITY: 1965 (mgd)	TOTAL PUMPAGE 1965 (mg)	AVERAGE: DAILY PUMPAGE: 1965 (mgd)	REMARKS
ATTLEBORO	:West St. Sta.: Well 1 (AT 58, 59) pumping from : filter beds supplied from Luther, Hoppin Hill, : and Manchester Reservoirs; wells 2-7 (AT 20, 21, : 22, 60, 61, and 174) gravel-packed wells; and : well 8, a temporary battery of 2½-in. wells : (AT 62).	:	: 5.0	: 1,478.83	: 4.05	
	:Wading River Sta. Balcolm St., West Mansfield: : dug wells about 25 ft. deep in filter beds; : replace former groups of 2½-in. wells and 6 in. : Wells (M5 103-105).	:	: 2.75	: 685.57	: 1.88	
	:Holden St. Sta., 2 gravel-packed wells (AT 124 and: : 125).	:	: 1.0	: 332.62	: .91	
	:Bank St. Sta., gravel-packed well (AT 51).	:	: 1.0	: none	: none	:Not pumped October 1964 to March 2, 1966. : Pumped March and April 1966 at 0.7 mgd.
	:Total	:	: 9.75	: 2,497.02	: 6.84	
BROCKTON	:*Silver Lake Sta. Plympton, Kingston, and : Pembroke, supplemented Sept. 1 to May 31 by : overflow of Furnace and Oldham Ponds in : Pembroke and Hanson and Monponsett Pond in : Halifax.	:	: 12.0	: 2,439.29	: 6.68	
	:*Woodland Ave. Sta. (Avon Reservoir).	:	: 6.0	: 490.66	: 1.34	
	:Total	: Maximum	: 18.0	: 2,930.95	: 8.02	
EASTON	:Washington St., back of Clock farm: gravel-packed: : well, main supply (EA 99).	:	: .86	: -	: -	
	:Haskell Pit, east of Centre St.: gravel-packed : well (EA 20).	:	: .86	: -	: -	
	:Red Mill Road, gravel-packed well (EA 68).	:	: .50	: -	: -	
	:Total	:	: 2.22	: 356.83	: .98	:Maximum daily pumpage in 1965 (mg)=1.48.
FOXBOROUGH	:*Sta. 1, Chestnut St.: Main supply, 3 gravel- : packed wells.	:Sites for two : additional : wells under : investigation.	: 1.44	: -	: -	:At high water capacity 1.73 mgd.
	:Sta. 2, South St.: 3 gravel-packed wells (FX 8, : 32, and 33).	:	: .47	: -	: -	:Normally at high water yields about : 1.25 mgd; operating at 0.47 mgd during : fall of 1965.
	:Sta. 3, Oak St.: 2 gravel-packed wells (FX 27 : and 31).	:	: .43	: -	: -	:Wells pumped alternately in late 1965 at : 200 and 300 gallons per minute.
	:Total	:	: 2.34	: 518.12	: 1.43	:Maximum daily pumpage in 1965 (mg)=2.40.
MANSFIELD	:Sta. 1, Cate Spring, dug well (M5 114) and gravel- : packed well (M5 115), main supply.	:	: 1.60	: -	: -	
	:Sta. 2, West Mansfield, 2 gravel-packed wells, : 1950 (M5 165 and 175).	:	: 1.05	: -	: -	:Being pumped fall 1965 at token rate, so as : not to lower level of Greenwood Lake.
	:Sta. 3, West Mansfield, 2 gravel-packed wells, : 1953 (M5 146 and 147).	:	: low	: -	: -	
	:East Mansfield : site.	: - : site.	: - : -	: - : -	: - : -	:Site abandoned.
	:Total	:	: 2.65	: 507.62	: 1.39	
NORTH ATTLEBOROUGH	:Dug well (PV 16) and 3 caisson wells (PV 6, 11, : and 13) south of Fuller St., Plainville.	:	: 2.16	: 674.12	: 1.85	:Maximum capacity individual wells, 3.60 mgd.
	:Site east of : Kelley Blvd. to : be constructed: : 1966, approx. : 1 mgd (NJ 83).	:	: : : : :	: : : : :	: : : : :	:Water exchanged with Plainville.
	:Total	:	: 2.16	: 674.12	: 1.85	



Table 5.--Capacity and pumpage of municipal water systems, 1965 (Continued)

TOWN OR CITY	PUMPING STATION AND SOURCE OF WATER	ADDITIONAL OR POTENTIAL SOURCES	CAPACITY: 1965 (mgd)	TOTAL PUMPAGE 1965 (mg)	AVERAGE: DAILY PUMPAGE: 1965 (mgd)	REMARKS
NORTON	:Sta. 1, Pine St., 2 gravel-packed wells (NN 19 and: : 20).	:	: 0.65 :	: - :	: - :	
	:Sta. 2, Newland St., 1 gravel-packed well (NN 26).	:	: .37 :	: - :	: - :	
	:Sta. 3, Plain St., gravel-packed well (NN 168) : awaiting pump 1966.	:	:	:	:	:Capacity 0.72 mgd.
	:Total	:	: 1.02 :	: 195.83 :	: .56 :	
PLAINVILLE	:Station at George and East Bacon St., gravel- : packed well (PV 51).	:	: .67 :	: 75 :	: - :	
	:Total	:	: .67 :	: 75 :	: .20 :	:Water exchanged with North Attleborough.
SEEKONK	:*Brown Ave. Sta., well field, 48 driven wells.	:	: 1.0 :	: - :	: - :	
	:*Newman Ave. Sta., 2 gravel-packed wells.	:	: 2.0 :	: - :	: - :	
	:Total	:	: 3.0 :	: 259.65 :	: .71 :	
SHARON	:*Sta. 2, well field of 40 driven wells and : 1 gravel-packed well.	:	: 1.15 :	: 45.80 :	: - :	
	:*Sta. 3, Farnham St. gravel-packed well.	:	: 1.17 :	: 126.51 :	: - :	
	:*Sta. 4, Tree Lane gravel-packed well, main supply:	:	: 1.73 :	: 155.23 :	: - :	
	:Total	:	: 3.95 :	: 327.54 :	: .93 :	:Maximum daily pumpage in 1965 (mg)=1.94.
STOUGHTON	:*Sta. 1, Muddy Pond gallery.	:	: .85 :	: 169.82 :	: .47 :	
	:*Sta. 2, Harris well field.	:	: .75 :	: 207.13 :	: .57 :	
	:Sta. 3, Fennell gravel-packed well (S2 162).	:	: .70 :	: 195.11 :	: .53 :	
	:Sta. 4, McNamara gravel-packed well (S2 127).	:	: .50 :	: 15.46 :	: - :	:Well completed 1965, pumped two months : without meter.
	:	:Dykeman well	:	:	:	:Purchase of land not approved.
	:	: site est. 1mgd:	:	:	:	
	:	: (S2 121).	:	:	:	
	:	:Gurney well	:	:	:	:Purchase of land not approved.
	:	: site est. 1mgd:	:	:	:	
	:	: (S2 111).	:	:	:	
	:Total	:	: 2.80 :	: 587.52 :	: 1.61 :	:Maximum daily pumpage in 1965 (mg)=2.44.
WEST BRIDGEWATER	:*Sta. 1, Cyr St. well field.	:	: .50 :	: - :	: - :	
	:*Sta. 2, Norman Ave., gravel-packed well.	:	: .86 :	: - :	: - :	
	:	:Well site near	:	:	:	
	:	: Routes 24 and	:	:	:	
	:	: 106, capacity	:	:	:	
	:	: 0.86 mgd.	:	:	:	
	:Total	:	: 1.36 :	: 134.71 :	: .37 :	:Maximum daily pumpage in 1965 (mg)=0.77.
WRENTHAM	:*Sta. 2, Franklin St., gravel-packed well.	:	: - :	: 56.05 :	: .15 :	
	:*Sta. 3, Franklin St., gravel-packed well.	:	: - :	: 187.61 :	: .52 :	
	:	:Thurston St.	:	:	:	:Pumping test of 5-well group scheduled 1966.
	:	: well site	:	:	:	
	:	: (WQ 28) approx:	:	:	:	
	:	: 0.72 mgd.	:	:	:	
	:Total	:	: 1.50 :	: 243.66 :	: .67 :	:Maximum daily pumpage in 1965 (mg)=1.05.

Table 6.--Chemical analyses of municipal water supplies

(Analyses in parts per million by Massachusetts Department of Public Health.)

Station  (For station descriptions, see table 5)	Date of collection	MDPH sample number	Turbidity	Color	Sediment	Odor - Cold	Nitrogen		Chloride	Hardness	Alkalinity - M.O.pph.	pH	Iron	Manganese	Iron bacteria per milliliter	Remarks
							Nitrates	Nitrites								
ATTLEBORO																
West Street Station: Combined water from 5 gravel-packed wells (AT 20, 21, 22, 60, and 61) and group of 5 2½-inch wells (AT 174).....																
Wading River Station: Old gravel-packed wells and new well and filter basin, combined. At site of M5 103-105.....	2-14-66	474347	1	15	0	2BS	0.2	0.000	14	44	11	6.2	0.28	0.10	25	
Holden Street Station: North well (AT 124).....	1-10-66	474340	0	5	0	3cc	.2	.000	20	34	19	6.8	.01	.02	-	0.00 free ammonia.
South well (AT 125).....	1-10-66	474344	2	25	0	1EP	.5	.000	8.5	38	13	6.1	1.5	.06	65	
Bank Street Station: (AT 51) raw.....	1-10-66	474345	3	35	1	1D	.0	.001	12	36	13	6.1	.88	.10	10	
	2-14-66	475096	3	60	0	1E	.0	.001	11	26	28	6.6	2.2	.06	2	Well idle 1 year-- started to pump 3/2/66.
BROCKTON																
Silver Lake Station 2/.....	4-18-66	476035	1	10	3	1V	.0	.001	8.0	44	4	6.5	.34	.36	-	Collected at intake. 0.02 free ammonia.
Woodland Avenue Station 2/ (Avon Reservoir).....	4-18-66	476034	1	30	0	2EP	.3	.001	70.0	52	1	6.3	.16	.42	-	Collected at surface near gate house. 0.02 free ammonia.
EASTON																
Washington Street back of Clock farm: Gravel-packed well (EA 99).....	4-25-66	476177	0	5	0	0	4.4	.000	42.0	52	8	5.8	.02	.02	-	Total phosphate 1.1. Orthophosphate 0.1.
Haskell pit, east of Centre Street: Gravel-packed well (EA 20).....	4-25-66	476176	0	5	0	0	4.4	.000	35.0	46	24	6.2	.07	.02	-	Total phosphate 0.9. Orthophosphate 0.4.
Red Mill Road: Gravel-packed well (EA 68).....	Analysis not available.															
FOXBOROUGH																
Chestnut Street, Station 1: 2/ 3 gravel-packed wells	4-25-66	476201	0	3	0	0	1.3	.000	8.0	34	14	5.9	.02	.06	41	
Well 1.....	4-25-66	476202	0	5	0	0	1.1	.001	8.0	36	12	5.9	.16	.48	TNC	
Well 2.....	4-25-66	476203	1	8	2	0	1.3	.000	8.0	34	17	6.0	.44	.04	TNC	
Well 3.....	4-25-66	476204	0	10	0	0	.2	.000	23	22	4	5.8	.08	.02	10	
South Street, Station 2: Well 1 (FX 32).....	4-25-66	476205	0	3	0	0	.3	.000	9	30	6	5.8	.16	.04	25	
Well 2 (FX 33).....	4-25-66	476206	0	8	0	0	.3	.000	12	26	5	5.7	.01	.06	-	
Well 3 (FX 8).....	4-25-66	476207	0	8	0	1EP	1.2	.001	7	32	12	5.8	.14	.04	41	
Oak Street Station 3: Well 1 (FX 31).....	4-25-66	476208	2	15	0	0	.1	.000	5	22	13	6.1	.60	.04	180	
Well 2 (FX 27).....																
MANSFIELD																
Gate Spring: Dug well (M5 114) and gravel-packed well (M5 115).....	5-23-66	476751	0	5	0	0	.2	.000	7.0	36	9	6.2	.03	.02	-	
West Mansfield, Station 2: 2 gravel-packed wells (M5 165, 175).....	5-23-66	476752	0	0	0	0	.7	.000	8.0	46	11	6.1	.02	.08	-	
West Mansfield, Station 3: 2 gravel-packed wells (M5 146, 147).....	Not in use.															

1/ All samples collected at tap in pumping station, unless otherwise indicated.

2/ Station outside boundaries of area, see table 5.



Table 6.--Chemical analyses of municipal water supplies (Continued)

Station  (For station descriptions, see table 5)	Date of collect- ion	MDPH sample number	Turbidity	Color	Sediment	Odor - Cold	Nitrogen		Chloride	Hardness	Alkalinity - M.O.p.h.	pH	Iron	Manganese	Iron bacteria per milliliter	Remarks <sup>1/</sup>
							Nitrates	Nitrites								
NORTH ATTLEBOROUGH																
Dug well (PV 16) and 3 caisson wells (PV 6, 11, and 13) in Plainville:																
Dug well (PV 16).....	5-16-66	476732	0	10	0	0	0.5	0.000	11.0	52	35	6.7	0.05	0.04	-	
Caisson well 1 (PV 6).....	5-16-66	476729	0	5	0	0	2.4	.000	18.0	48	12	5.7	.02	.02	-	
Caisson well 2 (PV 11).....	5-16-66	476730	0	3	0	0	1.9	.000	19.0	44	7	5.6	.01	.02	-	
Caisson well 3 (PV 13).....	5-16-66	476731	0	5	0	0	1.6	.000	6.0	60	12	5.9	.01	.02	-	
NORTON																
Station 1, Pine Street:																
Gravel-packed well 1 (NN 20).....	5-31-66	476893	0	5	0	0	.5	.001	8.0	64	11	6.0	.22	.32	-	
Station 1, Pine Street:																
Gravel-packed well 3 (NN 19).....	5-31-66	476894	0	2	0	0	.0	.000	4.0	36	9	6.0	.08	.02	-	
Station 3, Newland Street:																
Gravel-packed well 3 (NN 26).....	5-31-66	476895	0	10	0	0	.2	.000	6.0	56	13	6.0	.01	.32	-	
PLAINVILLE																
Station at George and East Bacon Streets:																
Gravel-packed well (PV 51).....	6- 6-66	477057	0	5	0	0	2.2	.001	27	58	3	5.5	.02	.02	-	
SEEKONK																
Brown Avenue Station: <sup>2/</sup>																
Well field - 48 driven wells.....	6- 8-66	477103	0	5	0	0	.8	.002	15.0	54	23	6.4	.01	.02	-	
Newman Avenue Station: <sup>2/</sup>																
2 gravel-packed wells.....	6- 8-66	477102	0	5	0	0	.9	.001	2.0	54	22	6.5	.01	.04	-	
SHARON																
Station 2: <sup>2/</sup>																
40 driven wells, one gravel-packed well....	6- 8-66	477116	0	5	0	0	2.0	.002	11.0	56	26	6.3	.65	.08	-	
Station 3, Farnham Street: <sup>2/</sup>																
Gravel-packed well.....	6- 8-66	477117	0	5	0	0	1.8	.000	13.0	62	22	6.2	.04	.12	-	
Station 4, Tree Lane: <sup>2/</sup>																
Gravel-packed well, main supply.....	6- 8-66	477118	0	0	0	0	4.0	.000	22.0	78	35	6.5	.01	.02	-	
STOUGHTON																
Station 1: <sup>2/</sup>																
Muddy Pond gallery.....	6- 6-66	476996	0	2	0	0	2.8	.000	13.0	34	10	5.9	.14	.02	-	
Station 2: <sup>2/</sup>																
Harris well field.....	6- 6-66	476997	0	0	0	0	2.8	.000	17.0	60	17	6.2	.01	.02	-	
Station 3:																
Fennell gravel-packed well (S2 162).....	6- 6-66	476998	0	5	0	0	1.1	.000	8.0	48	20	6.3	.16	.00	-	
Station 4:																
McNamara gravel-packed well (S2 127).....	6- 6-66	476999	0	0	0	0	.5	.000	9.0	32	10	6.3	.02	.00	-	
WEST BRIDGEWATER																
Station 1, Cyr Street: <sup>2/</sup>																
Well field.....	6-14-66	477211	0	5	0	0	-	.001	10	52	10	5.9	.01	.06	-	
Station 2, Norman Avenue: <sup>2/</sup>																
Gravel-packed well.....	6-14-66	477212	0	5	0	0	-	.001	12	54	6	5.7	.01	.02	-	
WRENTHAM																
Station 2, Franklin Street: <sup>2/</sup>																
Gravel-packed well.....	6- 8-66	477114	0	0	0	0	.2	.000	9.0	38	14	6.0	.04	.02	-	
Station 3, Franklin Street: <sup>2/</sup>																
Gravel-packed well.....	6- 8-66	477115	0	5	0	0	.2	.002	9.0	34	14	6.1	.04	.02	-	

<sup>1/</sup> All samples collected at tap in pumping station, unless otherwise indicated.<sup>2/</sup> Station outside boundaries of area, see table 5.

Table 7.--Partial chemical analyses of water from test wells, long-term pumping tests at sites of proposed municipal wells, and private wells

(Analyses in parts per million by Massachusetts Department of Public Health)

Town and well no.	Date of collection	MDFH sample number	Hours well pumped	Depth of pump intake (ft. below lsd)	Turbidity	Color	Sediment	Odor - Cold	Free ammonia	Albuminoid ammonia	Nitrogen		Chloride	Hardness	Alkalinity - M.O.ppth.	pH	Total iron	Manganese	Remarks
											Nitrates	Nitrites							
ATTLEBORO 45	1934	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	-	
51	1934	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.5	-	
124	3- 3-61	442511	-	-	0	0	2	0	0.01	0.01	0.05	0	5.0	16	8	6.3	.17	0.00	Well group #8, 5 2½-inch wells.
	4- 2-61	442520	48	-	0	0	0	0	.00	.00	.05	0.00	3.0	30	10	6.1	.35	.00	No. 2 test well.
	4- 4-61	442538	96	-	0	0	0	0	.01	.02	.05	.00	4.0	20	8	5.9	.35	.05	Do.
	4- 5-61	442560	120	-	0	0	0	0	.01	.01	.00	.00	10	16	10	6.3	.35	.00	Do.
124, 125	4-10-61	442624	-	-	0	6	0	0	.01	.01	.05	.00	5.0	20	7	6.1	.22	.00	Well group #2, 5 wells.
	4-12-61	442670	48	-	1	5	1	0	.01	.01	.00	.00	3.5	20	10	6.4	.42	.00	Test well #2.
	4-14-61	442707	96	-	0	10	0	0	.00	.00	.00	.00	4.5	28	8	6.1	.35	.00	Test well #2C.
	4-15-61	442757	120	-	1	17	1	1EP	.01	.02	.05	.01	4.5	30	9	6.0	.30	.00	Do.
	4-16-61	442758	144	-	0	15	1	1EP	.00	.06	.05	.00	5.5	26	8	6.0	.40	.00	Do.
EASTON 21	1887	--	-	-	-	-	-	-	.000	.16	-	-	5	20	-	-	-	-	Harvard University Chemistry Lab. 1-15-87.
98	1958	--	4	54	-	-	-	-	-	-	-	-	-	53	-	-	low	-	
99	6- 6-58	425337	-	54	-	-	-	-	-	-	-	-	11	60	8	5.7	.3	.00	
	6-17-58	425556	2	54	-	-	-	-	-	-	-	-	10	55	9	5.8	.06	.00	Pumping test of 5 2½-inch wells at 235 gpm.
	6-19-58	425620	48	54	-	-	-	-	-	-	-	-	12	53	9	5.9	.03	.00	Well field pumping test (gpm) in 1942:
192-205	6-23-58	425693	168	54	-	-	-	-	-	-	-	-	11	53	11	6.5	.03	.00	108 3/24,25;
	3-24-42	--	-	-	-	7	-	-	.000	.010	.10	.000	4.2	18	14	5.8	3.0	.20	167 3/25,26;
	3-26-42	--	-	-	-	13	-	-	.016	.022	.10	.000	4.8	17	13	5.8	1.5	.24	199 3/26;
	3-27-42	--	-	-	-	17	-	-	.008	.020	.10	.000	4.2	22	14	5.7	1.3	.24	167 to 3/30
	3-30-42	--	-	-	-	7	-	-	.024	.028	.10	.000	4.8	18	12	5.8	1.3	.20	108 3/30-4/2 end of test.
	3-31-42	--	-	-	-	0	-	-	.022	.018	.10	.000	4.4	11	13	5.8	1.4	.15	
	4- 2-42	--	-	-	-	4	-	-	.020	.022	.10	.000	4.6	18	15	5.9	1.3	.20	
213	6- 9-65	--	-	-	-	-	-	-	-	-	-	-	-	-	-	6.0	2.0	.1	
229	6- 1-65	--	-	28	-	-	-	-	-	-	-	-	-	-	-	6.5	.5	.1	
FOXBOROUGH 4	1- -45	--	4	20-26	4	2	Slight sand	0	-	.012	1.5	.000	10.2	29	15	6.2	.14	.02	
8	8-31-53	398902	-	41	3	5	2	1Veg.	.016	.040	.9	.000	4.0	20	3	5.7	.04	.00	Pumped 5 2½-inch wells 222 gpm at gravel-packed well 8-31-53 to 9-5-53.
	9- 2-53	398842	-	41	1	2	0	0	.016	.050	1.0	.000	4.6	18	3	5.9	.04	.00	2½-inch test well at gravel-packed well.
	9- 5-53	398990	-	41	0	0	0	1Musty	.008	.032	1.0	.000	5.6	18	5	5.7	.05	.00	Do.
27	1-19-53	395118	-	+30	0	2	0	-	.54	.14	.02	.000	4.4	14	10	6.0	.02	.00	Pumped 5 2½-inch wells 200 gpm 6 days at gravel-packed well.
31	1-19-53	395119	-	+30	0	2	0	1Musty	.012	.024	.08	.000	4.2	22	13	6.3	.01	.00	2½-inch test well.
	2- 3-53	395296	24	-30	0	2	0	0	.008	.010	.05	.000	5.0	16	14	6.3	.00	.00	Do.
	2- 4-53	395328	48	-	0	2	0	0	.010	.012	.5	.000	4.8	18	13	6.3	.02	.00	Pumped 5 2½-inch wells 200 gpm 6 days at gravel-packed well.
	2- 8-53	395351	144	-	1	2	3Sand	1Sweet	.010	.014	1.0	.001	4.2	18	11	6.2	.03	.00	2½-inch test well.
32	3-28-52	390999	-	-	0	0	-	1Veg.	.000	.004	1.3	-	5.6	20	11	6.0	.02	.00	Pumped 5 2½-inch test wells 4/7-14/52.
	4- 7-52	396110	-	-	1	3	-	1Veg.	.002	.008	1.2	-	6.4	20	13	6.0	.04	.00	
	4- 9-52	391152	48	-	2	4	-	1Musty	.002	.016	.8	-	7.2	20	12	5.9	.02	.00	
	4-14-52	391246	192	-	0	1	-	1Veg.	.002	.008	.78	-	6.8	23	14	5.8	.05	.00	
33	3-22-52	390934	-	28	1	3	-	1Veg.	.002	.008	1.0	-	6.0	16	10	5.8	.04	.00	2½-inch test well.
	4- 7-52	391109	-	-	1	-	-	1Veg.	.020	.016	1.2	-	5.4	18	13	5.9	.04	.00	Pumped 5 2½-inch wells 4/7-14/52.
	4- 8-52	391151	24	-	2	4	-	1Veg.	.004	.014	1.2	-	5.2	17	13	5.5	.03	.00	
	4-14-52	391245	192	-	0	1	-	0	.002	.008	.78	-	5.8	22	12	5.6	.02	.00	
MANSFIELD 158	11-14-49	78019	1½	25	1	8	1	0	.078	.010	.30	.070	3.6	46	58	6.3	.21	.00	
163	11-17-49	78020	4	25	0	3	1	0	.000	.002	.10	.000	3.6	20	13	5.9	.04	.00	
165	11-30-49	78260	2	35	0	2	1Sand	0	.002	.006	.40	.000	4.2	16	12	6.2	.06	.00	
	1-10-50	78649	-	-	1	0	0	0	.006	.008	.10	.000	3.8	18	14	6.0	.04	.00	
166	12- 6-49	78347	-	30	1	2	2Sand	0	.000	.004	.72	.000	2.8	14	13	6.2	.05	.00	
167	12- 1-49	78296	4	30	0	2	1	0	.000	.004	2.7	.000	3.2	29	12	6.3	.03	.00	
192	4-12-65	469678	-	45.7	5	15	3	0	.00	-	.7	.003	19	78	19	6.0	.38	.04	Pesticides noted in water. Pumping test from 5-well group at 250 gpm 4/12-17/65.
	4-12-65	469679	2	45.7	0	3	0	0	.00	-	1.6	.000	14	82	19	6.2	.15	.02	
	4-14-65	469724	42	45.7	0	7	0	0	.00	-	3.5	.000	13	74	18	6.0	.03	.02	
	4-16-65	469741	90	45.7	0	5	0	0	.01	-	2.4	.001	11	60	20	6.3	.03	.02	
	4-17-65	469750	118	45.7	0	5	0	0	.00	-	2.0	.001	10	64	21	6.0	.06	.02	
NORTH ATTLEBOROUGH 22	4- -53	--	1	40	-	-	-	-	-	-	-	-	6.6	40	27	6.3	1.2	.20	
	4- -53	--	1	35	-	-	-	-	-	-	-	-	6.6	40	26	6.3	1.3	.25	
23	4- -53	--	-	31	-	-	-	-	-	-	-	-	9.6	62	38	6.3	5.5	.50	
24	4- -53	--	168	42	-	-	-	-	-	-	-	-	-	-	-	-	.50	.20	
	4- -53	--	-	23	-	-	-	-	-	-	-	-	-	-	-	-	.01	.0	
26	4- -53	--	-	26	-	-	-	-	-	-	-	-	7.0	26	11	5.9	.30	.10	
43	12-24-62	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.1	.3	
83	12-14-64	467706	0	37	1	12	1	0	.00	-	.2	.001	3.0	36	28	6.7	.24	.02	Ten day pumping test of 8-inch well at 350 gpm 12/14-24/64.
	12-15-64	467707	24	37	1	8	1	0	.00	-	.2	.001	4.0	36	29	6.7	.10	.02	
	12-16-64	467786	48	37	1	8	1	0	.01	-	.2	.000	6.5	38	28	6.7	.08	.04	
	12-17-64	467787	-	37	20	14	0	0	.00	-	.1	.000	6.5	38	28	6.6	.54	.02	
	12-17-64	467805	72	37	0	5	1	0	.01	-	.2	.001	6.0	36	28	6.5	.03	.02	
	12-19-64	467801	120	37	0	10	0	0	.00	-	.3	.001	5.0	40	28	6.6	.01	.00	
	12-20-64	467802	144	37	0	10	0	0	.00	-	.1	.001	5.0	40	27	6.6	.02	.02	
	12-21-64	467803	168	37	0	10	0	0	.00	-	.1	.000	5.0	40	26	6.6	.02	.02	
	12-22-64	467807	192	37	0	5	0	0	.01	-	.1	.002	4.5	36	28	6.7	.02	.00	
	12-24-64	467888	240	37	0	5	0	0	.00	-	.00	.002	5.5	40	24	6.5	.03	.02	



Table 7.--Partial chemical analyses of water from test wells, long-term pumping tests at sites of proposed municipal wells, and private wells--Continued

Town and well no.	Date of collection	MDPH sample number	Hours well pumped	Depth of pump intake (ft. below lsd)	Turbidity	Color	Sediment	Odor - Cold	Free ammonia	Albuminoid ammonia	Nitrogen		Chloride	Hardness	Alkalinity - M.O.phth.	pH	Total iron	Manganese	Remarks
											Nitrates	Nitrites							
NORTON 1	9-18-42	--	43	71	-	-	-	-	0.006	0.002	0.10	0.000	4.4	14	17	6.2	0.05	0.000	
10	7-12-43	--	-	20	1	-	Slight	-	.002	.026	1.50	.000	5.20	25	12	5.6	.40	-	Private dug well.
11	7-13-43	--	-	-	1	-	do.	-	.004	.032	5.6	.002	11.6	53	19	6.0	.15	-	Do.
18	9-16-30	--	-	-	0	-	V.slight	-	.008	.018	.60	.001	6.1	29	-	-	.22	-	Do.
71	4-21-65	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.06	-	Field determination.
98	-54	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.70	.01	
99	-54	--	-	65	-	-	-	-	-	-	-	-	-	-	-	-	2.6	.26	
102	-54	--	-	36	-	-	-	-	-	-	-	-	-	-	-	-	2.3	.10	Field test for iron 0.4.
105	-54	--	-	28	-	-	-	-	-	-	-	-	-	-	-	-	.11	.00	Field test for iron 0.2.
112	-54	--	-	28	-	-	-	-	-	-	-	-	-	-	-	-	.03	.00	Do.
113	-54	--	-	17	-	-	-	-	-	-	-	-	-	-	-	-	.03	.00	Field test for iron 0.1.
127	-54	--	-	19	-	-	-	-	-	-	-	-	-	-	-	-	.04	.03	Do.
168	9- 3-63	459650	3	48	0	5	0	0	.02	-	.50	.000	7.0	30	17	6.4	.02	.02	2½-inch well.
	12- 9-65	474007	48	33-35	0	5	0	0	.00	-	.3	.000	6.5	22	13	6.4	.02	.00	Pumping test of gravel-packed well, 12/7-18/65.
	12-14-65	474049	168	33-35	0	5	0	0	.01	-	.5	.000	6.5	20	12	6.3	.01	.00	
	12-15-65	474077	192	33-35	0	3	0	0	.00	-	.3	.000	6.0	28	13	6.4	.02	.04	
	12-18-65	474108	264	33-35	0	3	0	0	.00	-	.7	.000	7.0	20	14	6.4	.08	.02	
187	7-30-45	--	-	-	0	7	V.slight	0	.010	.016	.16	.000	4.4	13	14	6.4	.18	-	Tap in pumping station.
215	7-29-45	347407	-	45	3	26	0	0	.010	.006	.18	.000	3.6	20	40	6.8	1.4	.30	
PLAINVILLE 6	5-23-53	--	1½	29	-	-	-	-	-	-	-	-	9.0	22	7	6.1	.08	.00	
8	5-27-53	--	-	29	-	-	-	-	-	-	-	-	7.4	20	5	5.5	.02	.00	
11	7-29-53	--	-	28	-	-	-	-	-	-	-	-	9.0	28	14	5.9	.05	.00	
13	8- 5-53	--	9¼	26	-	-	-	-	-	-	-	-	4.2	16	3	5.8	.03	.00	
14	8-12-53	--	2½	31	-	-	-	-	-	-	-	-	10	24	6	5.4	.10	.00	
17	4-15-53	--	2	23	-	-	-	-	-	-	-	-	9.2	28	10	5.6	.07	.00	
51	2-25-64	462493	24	50	0	5	0	0	.02	-	.70	.002	17	28	9	6.1	.03	.02	24-hour pumping test. Field CO₂, 46 ppm; field pH, 4.9.
SHARON 6	-	--	-	-	-	-	-	-	.006	.004	.05	.000	3.8	10	12	6.2	1.5	-	
7	-	--	-	-	-	-	-	-	.002	.032	.22	.014	4.4	21	11	5.9	.32	-	
8	-	--	-	-	-	-	-	-	.0154	.0154	2.7	.08	5.2	27	17	6.0	.20	-	
9	6-14-28	--	-	-	-	-	-	-	.000	.002	1.5	.000	7.8	26	12	5.7	.04	-	
13	12-30-46	--	-	-	-	-	-	-	.006	.018	.03	.000	3.4	26	27	6.4	.35	-	
16	5-31-45	--	-	-	-	-	-	-	7.00	.090	9.6	.065	28.4	42	7	4.7	.10	-	
17	10- 2-44	--	-	-	-	-	-	-	18.8	.180	.80	.012	33.6	44	77	6.2	.07	-	
18	9- 6-44	--	-	-	-	-	-	-	.000	.012	.20	.000	2.0	20	9	6.2	.08	-	
40	10-20-60	X36128	-	42	0	2	-	0	-	-	2.000	trace	5.0	11	3	5.2	.14	-	
STOUGHTON 110	2- 1-65	468471	-	49	0	5	0	0	.00	-	.7	.000	25	38	14	6.1	.07	.02	
111	1-26-65	468349	-	60	0	3	2	0	.00	-	1.0	.000	20	44	14	5.8	.04	.02	Pumping test of
	1-28-65	468417	4	60	0	6	2	1EP	.00	-	.7	.000	30	44	15	6.1	.03	.00	
	2-15-65	468824	-	60	0	5	0	0	.00	-	1.0	.000	28	44	16	6.1	.05	.02	Pumping test of
	2-17-65	468941	-	60	0	5	0	0	.01	-	.6	.000	22	40	11	6.0	.02	.00	5 2½-inch wells
	2-19-65	468942	-	60	0	3	0	0	.00	-	.6	.000	21	36	10	6.1	.02	.00	at 234 gpm
	2-23-65	468991	-	60	0	0	0	0	.00	-	1.1	.001	19	42	15	6.0	.01	.00	2/15-26/65.
	2-25-65	469043	-	60	0	3	0	0	.00	-	.8	.001	21	36	14	5.9	.01	.02	
124	12- 7-54	406346	-	63	4	2	3Silt	0	.002	.016	2.0	.002	6.8	34	11	6.2	.05	.01	2½-inch well
127	1-29-62	447768	-	43	0	5	0	0	.01	.00	.10	.00	6.0	22	19	6.6	.00	.00	at 60 gpm.
	6-21-62	450598	-	43	0	15	1	1M	.00	.02	.10	.00	4.5	24	12	6.3	.01	.00	Pumping test of 5 2½-inch wells at 300 to 268 gpm.
162	12-11-56	417394	0	32-50	0	0	1	1Misty	.004	.026	1.1	.000	6.0	28	15	6.3	.02	.02	Pumping test of gravel-packed well at 550 gpm
	12-13-56	417395	50	32-50	0	0	1	1Misty	.006	.014	1.0	.000	5.6	28	15	6.3	.02	.02	12/11-17/56.
185	10-27-60	X36127	-	30	5	2	-	0	-	-	.6	.001	16	41	17	5.7	.20	-	
WEST BRIDGEWATER 96	1-24-63	454621	-	52	0	5	0	0	.00	-	.60	.001	5.0	46	17	5.9	.18	.02	415 hours pumping
	1-26-63	454622	-	52	0	5	0	0	.01	-	.60	.000	5.0	46	18	6.1	.08	.02	of 5 2½-inch wells
	2- 6-63	454971	-	52	0	10	0	0	.00	-	.40	.001	11	40	13	6.1	.05	.04	at 240 gpm between
	2- 7-63	455003	-	52	0	0	0	1EP	.00	-	.20	.002	16	48	20	6.2	.02	.00	1/21/63 and
	2- 8-63	455007	-	52	0	0	0	1EP	.00	-	.10	.000	15	48	20	6.2	.02	.00	2/8/63.
WRENTHAM 24	5-19-65	470470	3	45	0	5	0	0	.01	-	.00	.000	5.0	14	7	6.6	.01	.02	Well pumped at 60 gpm.

Table 8.--Chemical analyses of water from Fish Cultural Station,  
U.S. Bureau of Sport Fisheries & Wildlife, North Attleborough,  
and from Station 3, Plain St., Norton

	Fish Cultural Station U. S. Bureau of Sport Fisheries & Wildlife, North Attleborough (NJ-78)	Station 3, Plain St. Norton (NN-168)
Analysis Number.....	ALB-1085	ALB-1086
Date of Collection.....	11-16-65	12- 8-65
Silica (SiO <sub>2</sub> ).....	7.7	12
Iron (Fe).....	.07	.03
Manganese (Mn).....	.08	.00
Calcium (Ca).....	7.0	6.3
Magnesium (Mg).....	2.1	1.8
Sodium (Na).....	4.9	5.4
Potassium (K).....	.4	.9
Bicarbonate (HCO <sub>3</sub> ).....	15	21
Carbonate (CO <sub>3</sub> ).....	0	0
Sulfate (SO <sub>4</sub> ).....	7.0	6.6
Chloride (Cl).....	12	6.9
Fluoride (F).....	.1	.2
Nitrate (NO <sub>3</sub> ).....	.7	3.8
Dissolved solids..... (residue on evapo- ration at 180°C)	68	60
Dissolved solids..... (calculated from determined constituents)	49	54
Hardness as CaCO <sub>3</sub> .....	26	23
Noncarbonate hardness...	14	6
Specific conductance.... (micromhos at 25°C)	84	79
pH.....	6.6	6.8



Table 9.--Seismic data, lines near Canoe River, Norton, Mass.

On July 6-7, 1966 Weston Geophysical Engineers ran two reflection seismic lines near Canoe River in the northeastern part of Norton-- site 1 on Newcomb Street and site 2 along East Main Street (pl. 1, outsert). Shot points, shown by letter symbols on the outsert of pl. 1, are listed below with approximate thickness of the horizons that transmitted the shock waves at the velocities indicated. The material having lowest velocity is at the surface, and velocities increased with depth as shown. Thickness of the layer having the greatest velocity is unknown.

: Approximate			: Approximate		
Shot :	Velocity :	thickness of	Shot :	Velocity :	thickness of
point:	(ft/sec)	each horizon	point:	(ft/sec)	each horizon
<u>Site 1</u>			<u>Site 2 (Continued)</u>		
A :	1,100 :	15	D :	1,800 :	15
:	6,000 :	32	:	6,000 :	31
:	11,000 :		:	15,000 :	
B :	1,100 :	11	E :	2,000- 2,400:	8
:	6,000 :	58	:	5,500- 6,000:	20
:	11,000 :		:	14,000-16,000:	
C :	1,100 :	12	F :	2,000- 2,400:	16
:	6,000 :	53	:	5,500- 6,000:	30
:	11,000 :		:	14,000-16,000:	
D :	1,100 :	8	G :	2,000- 2,400:	18
:	6,000 :	62	:	5,500- 6,000:	55
:	11,000 :		:	14,000-16,000:	
<u>Site 2</u>			H :	2,000- 2,400:	25
A :	1,500 :	18	:	5,500- 6,000:	40
:	6,300 :	55	:	14,000-16,000:	
:	14,000 :		J :	2,000- 2,400:	32
B :	1,500 :	20	:	5,500- 6,000:	32
:	6,300 :	37	:	14,000-16,000:	
:	14,000 :		X :	2,000- 2,400:	14
C :	1,800 :	17	:	5,500- 6,000:	21
:	6,000 :	19	:	15,000 :	
:	15,000 :		Y :	2,000- 2,400:	15
			:	5,500- 6,000:	22
			:	15,000 :	

Water levels in feet below land surface

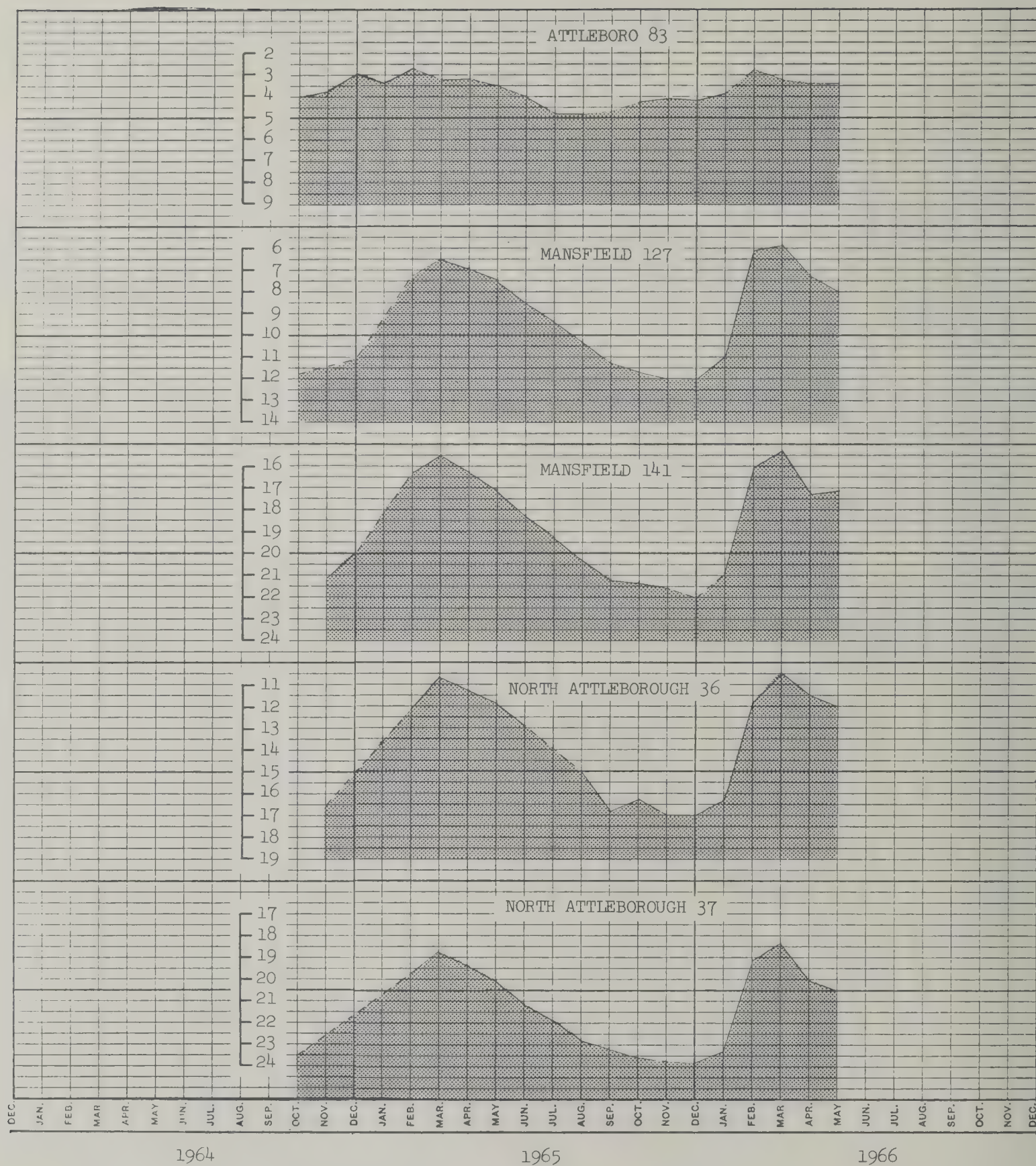


Figure 1.--Hydrographs based on monthly measurement of water levels in observation wells, 1963-66



Water levels in feet below land surface

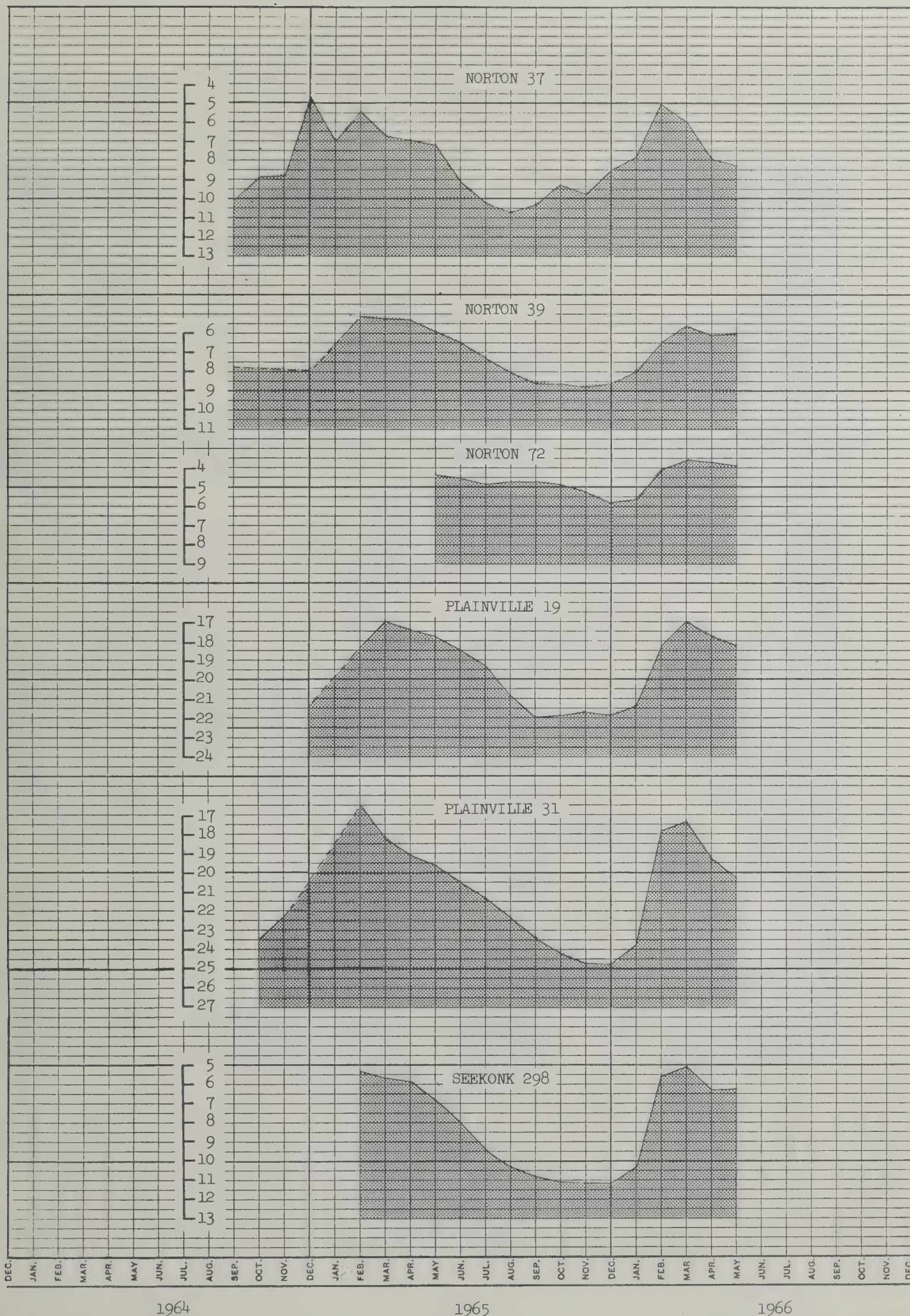


Figure 1.--Hydrographs based on monthly measurement of water levels in observation wells, 1963-66 (Continued)



Water levels in feet below land surface

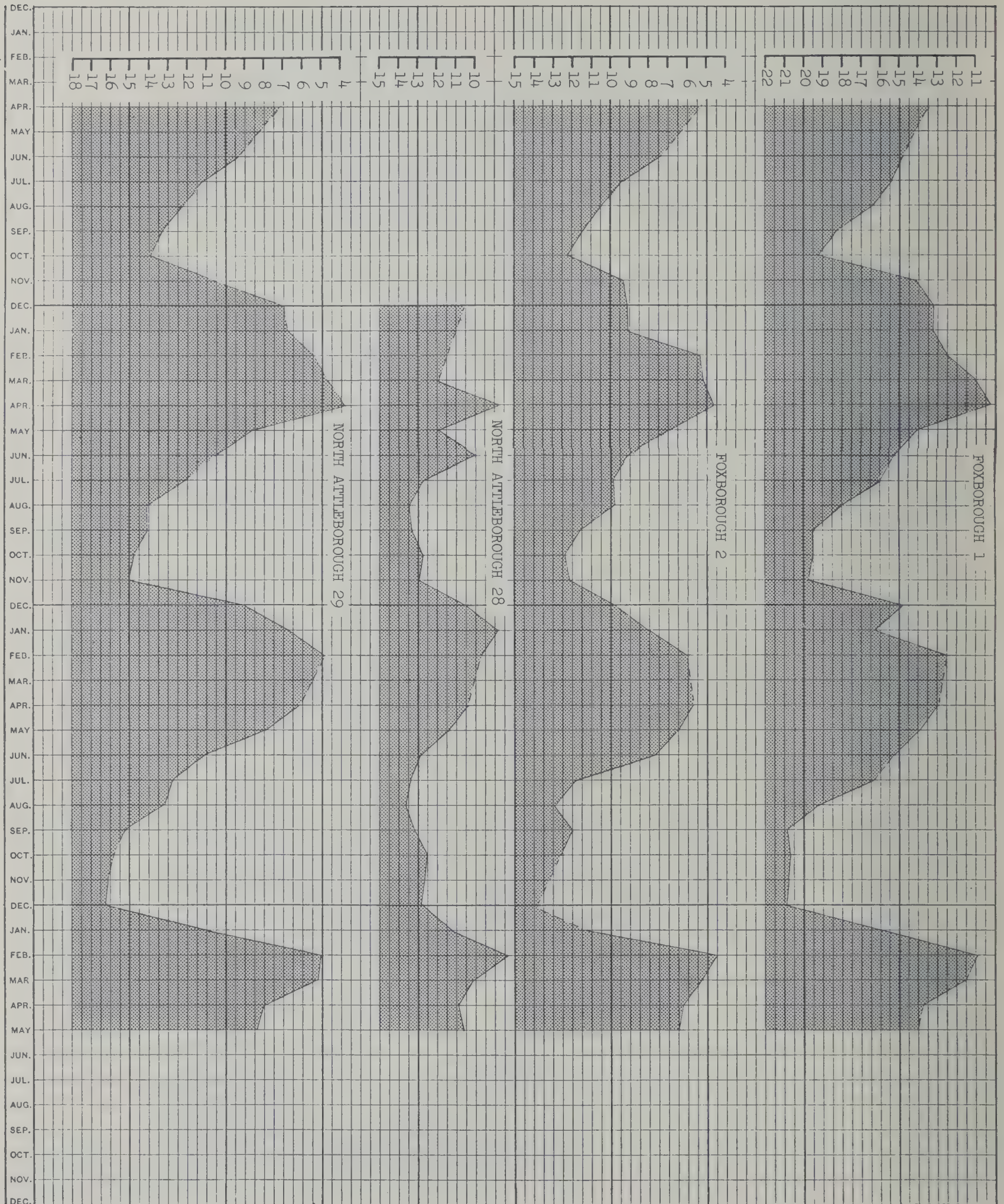


Figure 1.--Hydrographs based on monthly measurement of water levels in observation wells, 1963-66 (Continued)



Table 10.--List of available basic-data reports, ground-water series,  
for Maine, Massachusetts, and New Hampshire<sup>1/</sup>

MAINE

1. Southwestern Area, by Glenn C. Prescott, Jr. and Janet A. Drake, 1962, 35 p., 2 figs. Covers an area of about 800 square miles in York County.
2. Lower Penobscot basin, by Glenn C. Prescott, Jr., 1964, 40 p., 3 figs. Covers an area of about 825 square miles and includes parts of Hancock, Penobscot, and Waldo Counties.

MASSACHUSETTS

1. Wilmington-Reading Area, by John A. Baker and Edward A. Sammel, 1961, 50 p., 2 figs. Covers an area of about 43 square miles in the upper part of the Ipswich River basin in northeastern Massachusetts.
2. Lower Ipswich River basin, by Edward A. Sammel and John A. Baker, 1962, 47 p., 2 figs. Covers an area of about 110 square miles in northeastern Massachusetts.
3. Lowell Area, by John A. Baker and Richard G. Petersen, 1962, 28 p., 2 figs. Covers an area of about 115 square miles and includes most of the metropolitan area of the City of Lowell.
4. Parker and Rowley River basins, by Edward A. Sammel, 1962, 33 p., 2 figs. The rivers drain an area of about 77 square miles in northeastern Massachusetts.
5. Brockton-Pembroke Area, by Richard G. Petersen, 1962, 46 p., 2 figs. Covers an area of about 112 square miles in the northern part of Plymouth County.
6. Western Massachusetts, by Richard G. Petersen and Anthony Maevsky, 1962, 31 p., 1 fig. Covers an area of about 2,865 square miles and includes all of Berkshire, Franklin, Hampshire, and Hampden Counties.
7. Southeastern Massachusetts, by Anthony Maevsky and Janet A. Drake, 1963, 55 p., 2 figs. Covers an area of about 1,930 square miles and includes all of Barnstable, Bristol, Dukes, Nantucket, and Plymouth Counties (exclusive of the Brockton-Pembroke area).
8. Assabet River basin, by Samuel J. Pollock and William B. Fleck, 1964, 45 p., 1 pl. Covers an area of approximately 177 square miles and includes parts of Middlesex and Worcester Counties.
9. Housatonic River basin, by Ralph F. Norvitch and Mary E. S. Lamb, 1966, 40 p., 1 pl. Covers an area of about 530 square miles in the upper part of the basin, which is north of the Connecticut-Massachusetts State line.

Table 10.--List of available basic-data reports, ground-water series,  
for Maine, Massachusetts, and New Hampshire--Continued

NEW HAMPSHIRE

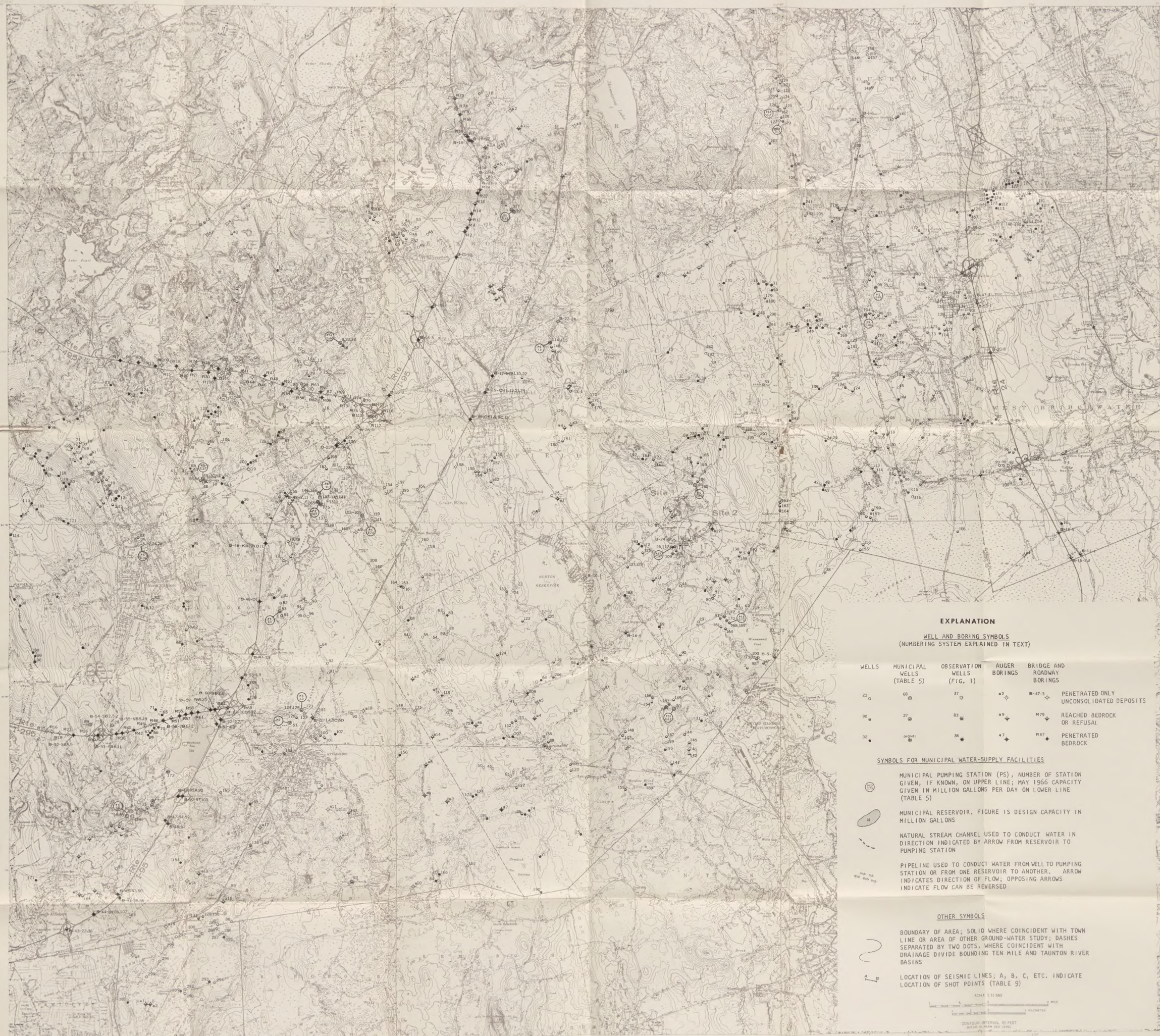
1. Southeastern Area, by Edward Bradley and Richard G. Petersen, 1962, 53 p., 5 figs. Covers an area of about 390 square miles in parts of Rockingham and Strafford Counties.
2. Lower Merrimack River valley, by James M. Weigle and Richard Kranes, 1966, 44 p., 1 pl. Covers an area of about 396 square miles in central-southern New Hampshire.

1/ These reports are available, free of charge, at the U.S. Geological Survey, Room 2300, John Fitzgerald Kennedy Building, Boston, Massachusetts 02203.









# EXPLANATION

WELL AND BORING SYMBOLS  
(NUMBERING SYSTEM EXPLAINED IN TEXT)

WELLS (TABLE 5)	MUNICIPAL WELLS (TABLE 5)	OBSERVATION WELLS (FIG. 1)	AUGER BORINGS	BRIDGE AND ROADWAY BORINGS	
23	68	37	a2	B-47-3	PENETRATED ONLY UNCONSOLIDATED DEPOSITS
90	27	83	a9	R79	REACHED BEDROCK OR REFUSAL
32	(NONE)	36	a7	R67	PENETRATED BEDROCK

## SYMBOLS FOR MUNICIPAL WATER-SUPPLY FACILITIES

- MUNICIPAL PUMPING STATION (PS), NUMBER OF STATION GIVEN, IF KNOWN, ON UPPER LINE; MAY 1966 CAPACITY GIVEN IN MILLION GALLONS PER DAY ON LOWER LINE (TABLE 5)
- MUNICIPAL RESERVOIR, FIGURE IS DESIGN CAPACITY IN MILLION GALLONS
- NATURAL STREAM CHANNEL USED TO CONDUCT WATER IN DIRECTION INDICATED BY ARROW FROM RESERVOIR TO PUMPING STATION
- PIPELINE USED TO CONDUCT WATER FROM WELL TO PUMPING STATION OR FROM ONE RESERVOIR TO ANOTHER. ARROW INDICATES DIRECTION OF FLOW; OPPOSING ARROWS INDICATE FLOW CAN BE REVERSED

## OTHER SYMBOLS

- BOUNDARY OF AREA; SOLID WHERE COINCIDENT WITH TOWN LINE OR AREA OF OTHER GROUND-WATER STUDY; DASHES SEPARATED BY TWO DOTS, WHERE COINCIDENT WITH DRAINAGE DIVIDE BOUNDING TEN MILE AND TAUNTON RIVER BASINS
- LOCATION OF SEISMIC LINES; A, B, C, ETC. INDICATE LOCATION OF SHOT POINTS (TABLE 9)

SCALE 1:11,000  
CONTOUR INTERVAL 10 FEET  
BASE MAP FROM U.S. GEOLOGICAL SURVEY





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